



Air Conditioning & Heating

# GSZ14

*COOLING CAPACITY: 18,000 TO 60,000 BTU/H*

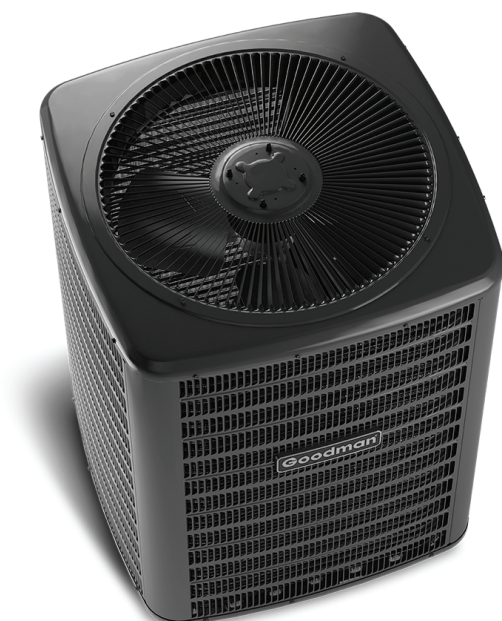
*HEATING CAPACITY: 18,000 TO 60,000 BTU/H*

*ENERGY-EFFICIENT*

*SPLIT SYSTEM HEAT PUMP*

*UP TO 15 SEER & 9.0 HSPF*

*1½ TO 5 TONS*



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## Standard Features

- Energy-efficient scroll compressor
- High-density foam compressor sound blanket
- SmartShift® technology with short-cycle protection
- Expanded CoreSense™ diagnostics built in
- Single-speed condenser fan motor
- Factory-installed bi-flow liquid line filter drier
- Factory-installed suction line accumulator
- Factory-installed compressor crankcase heater
- Factory-installed high-capacity muffler
- Copper tube/enhanced aluminum fin coil
- Service valves with sweat connections and easy access to gauge ports
- Fully charged for 15' of tubing length
- AHRI Certified; ETL Listed

## Cabinet Features

- Heavy-gauge galvanized steel enclosure with sound-control top
- Wire fan discharge grille
- Steel louver coil guard
- Baked-on powder-paint finish
- Rust-resistant screws
- Compact footprint
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2010 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



Proper sizing and installation of equipment is critical to achieving optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit [www.energystar.gov](http://www.energystar.gov).



\* Complete warranty details available from your local dealer or at [www.goodmanmfg.com](http://www.goodmanmfg.com). To receive the 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec.

|                    | G          | S          | Z | 14  | 036   | 1                              | AA                                                           |  |
|--------------------|------------|------------|---|-----|-------|--------------------------------|--------------------------------------------------------------|--|
|                    | 1          | 2          | 3 | 4,5 | 6,7,8 | 9                              | 10,11                                                        |  |
| Brand              |            |            |   |     |       |                                | Engineering *                                                |  |
| G Goodman® Brand   |            |            |   |     |       |                                | Major & Minor revisions<br>* Not used for inventory control. |  |
| Product Category   |            |            |   |     |       | Electrical                     |                                                              |  |
| S Split System     |            |            |   |     |       | 1 - 208/230 V, 1 Phase, 60 Hz  |                                                              |  |
| Unit Type          |            |            |   |     |       | Nominal Capacity               |                                                              |  |
| X Condenser R-410A |            |            |   |     |       | 018 - 1½ tons      042 3½ Tons |                                                              |  |
| Z Heat Pump R-410A |            |            |   |     |       | 024 - 2 tons      048 4 Tons   |                                                              |  |
| Efficiency         |            |            |   |     |       | 030 - 2½ tons      060 5 Tons  |                                                              |  |
|                    |            |            |   |     |       | 036 - 3 tons                   |                                                              |  |
|                    | 13 13 SEER | 16 16 SEER |   |     |       |                                |                                                              |  |
| 14 14 SEER         | 18 18 SEER |            |   |     |       |                                |                                                              |  |

|                                               | GSZ14<br>0181K*                                                                     | GSZ14<br>0191A* | GSZ14<br>0241K*                                                                      | GSZ14<br>0251A* | GSZ14<br>0301K*                                                                       | GSZ14<br>0311A* |
|-----------------------------------------------|-------------------------------------------------------------------------------------|-----------------|--------------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------|-----------------|
| <b>NOMINAL CAPACITIES</b>                     |                                                                                     |                 |                                                                                      |                 |                                                                                       |                 |
| Cooling (BTU/h)                               | 18,000                                                                              | 17,400          | 24,000                                                                               | 23,200          | 30,000                                                                                | 28,000          |
| Heating (BTU/h)                               | 18,000                                                                              | 18,000          | 24,000                                                                               | 23,200          | 30,000                                                                                | 31,000          |
| Decibels                                      | 72                                                                                  | 72              | 72                                                                                   | 72              | 74                                                                                    | 75              |
| <b>COMPRESSOR</b>                             |                                                                                     |                 |                                                                                      |                 |                                                                                       |                 |
| RLA                                           | 9.0                                                                                 | 9.0             | 10.9                                                                                 | 10.9            | 13.5                                                                                  | 13.5            |
| LRA                                           | 47.5                                                                                | 47.5            | 62.9                                                                                 | 62.9            | 72.5                                                                                  | 72.5            |
| Type                                          | Scroll                                                                              | Scroll          | Scroll                                                                               | Scroll          | Scroll                                                                                | Scroll          |
| <b>CONDENSER FAN MOTOR</b>                    |                                                                                     |                 |                                                                                      |                 |                                                                                       |                 |
| Horsepower                                    | 1/6                                                                                 | 1/6             | 1/6                                                                                  | 1/6             | 1/6                                                                                   | 1/6             |
| FLA                                           | 0.95                                                                                | 1.1             | 0.95                                                                                 | 1.1             | 0.95                                                                                  | 1.10            |
| <b>REFRIGERATION SYSTEM</b>                   |                                                                                     |                 |                                                                                      |                 |                                                                                       |                 |
| Refrigerant Line Size <sup>1</sup>            |                                                                                     |                 |                                                                                      |                 |                                                                                       |                 |
| Liquid Line Size ("O.D.)                      | 3/8"                                                                                | 3/8"            | 3/8"                                                                                 | 3/8"            | 3/8"                                                                                  | 3/8"            |
| Suction Line Size ("O.D.)                     | 3/4"                                                                                | 3/4"            | 3/4"                                                                                 | 3/4"            | 3/4"                                                                                  | 3/4"            |
| Refrigerant Connection Size                   |                                                                                     |                 |                                                                                      |                 |                                                                                       |                 |
| Liquid Valve Size ("O.D.)                     | 3/8"                                                                                | 3/8"            | 3/8"                                                                                 | 3/8"            | 3/8"                                                                                  | 3/8"            |
| Suction Valve Size ("O.D.)                    | 3/4"                                                                                | 3/4"            | 3/4"                                                                                 | 3/4"            | 3/4"                                                                                  | 7/8"            |
| Standard Line Set Length (max. feet)          | 80                                                                                  | 80              | 80                                                                                   | 80              | 80                                                                                    | 80              |
| Long Line Set Length (max. feet) <sup>2</sup> |                                                                                     |                 |                                                                                      |                 |                                                                                       |                 |
| Equivalent Length                             | 250                                                                                 | 250             | 250                                                                                  | 250             | 250                                                                                   | 250             |
| Linear Length                                 | 200                                                                                 | 200             | 200                                                                                  | 200             | 200                                                                                   | 200             |
| Vertical Length (outdoor below indoor)        | 80                                                                                  | 80              | 80                                                                                   | 80              | 80                                                                                    | 80              |
| Vertical Length (outdoor above indoor)        | 80                                                                                  | 200             | 80                                                                                   | 200             | 80                                                                                    | 200             |
| Valve Connection Type                         | Sweat                                                                               | Sweat           | Sweat                                                                                | Sweat           | Sweat                                                                                 | Sweat           |
| Refrigerant Charge                            | 92                                                                                  | 92              | 92                                                                                   | 92              | 95                                                                                    | 160             |
| <b>ELECTRICAL DATA</b>                        |                                                                                     |                 |                                                                                      |                 |                                                                                       |                 |
| Volts/Phase (60 Hz)                           | 208-230/1                                                                           | 208-230/1       | 208-230/1                                                                            | 208-230/1       | 208-230/1                                                                             | 208-230/1       |
| Minimum Circuit Ampacity <sup>3</sup>         | 12.2                                                                                | 12.4            | 14.6                                                                                 | 14.7            | 17.8                                                                                  | 17.9            |
| Max. Overcurrent Protection <sup>4</sup>      | 20                                                                                  | 20              | 25                                                                                   | 25              | 30                                                                                    | 30              |
| Min / Max Volts                               | 197 / 253                                                                           | 197 / 253       | 197 / 253                                                                            | 197 / 253       | 197 / 253                                                                             | 197/253         |
| Electrical Conduit Size                       | 1/2" or 3/4"                                                                        | 1/2" or 3/4"    | 1/2" or 3/4"                                                                         | 1/2" or 3/4"    | 1/2" or 3/4"                                                                          | 1/2" or 3/4"    |
| <b>UNIT WEIGHTS</b>                           |                                                                                     |                 |                                                                                      |                 |                                                                                       |                 |
| Equipment Weight (lbs.)                       | 143                                                                                 | 143             | 143                                                                                  | 143             | 171                                                                                   | 186             |
| Ship Weight (lbs)                             | 154                                                                                 | 154             | 154                                                                                  | 154             | 182                                                                                   | 206             |
| <b>ENERGY STAR® CERTIFIED ^</b>               |  | NO              |  | NO              |  | NO              |

**^ Energy Star Notes**

Proper sizing and installation of equipment is critical to achieving optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit [www.energystar.gov](http://www.energystar.gov).

The [www.energystar.gov](http://www.energystar.gov) website provides up-to-date system combinations certified to meet ENERGY STAR requirements. See Page 24 for all ENERGY STAR certified combinations as of this document's revision date.

<sup>1</sup> Tested and rated in accordance with ARI Standard 210/240

<sup>2</sup> Reference TP-107\* for additional application requirements

<sup>3</sup> Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

<sup>4</sup> Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

**NOTES**

- Always check the S&R plate for electrical data on the unit being installed.
- Installer will need to supply 3/8" to 1 1/8" adapters for suction line connections.
- Unit is charged with refrigerant for 15' of 3/8" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.
- Installation of these units requires the specified TXV Kit to be installed on the indoor coil. THE SPECIFIED TXV IS DETERMINED BY THE OUTDOOR UNIT NOT THE INDOOR COIL.

|                                               | GSZ14<br>0361K*                                                                     | GSZ14<br>0371A* | GSZ14<br>0421K*                                                                     | GSZ14<br>0481K*                                                                       | GSZ14<br>0491K* | GSZ14<br>0601K* |
|-----------------------------------------------|-------------------------------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------|-----------------|
| <b>NOMINAL CAPACITIES</b>                     |                                                                                     |                 |                                                                                     |                                                                                       |                 |                 |
| Cooling (BTU/h)                               | 36,000                                                                              | 33,000          | 42,000                                                                              | 48,000                                                                                | 48,000          | 60,000          |
| Heating (BTU/h)                               | 36,000                                                                              | 34,000          | 42,000                                                                              | 48,000                                                                                | 48,000          | 60,000          |
| Decibels                                      | 74                                                                                  | 73              | 75                                                                                  | 75                                                                                    | 76              | 76              |
| <b>COMPRESSOR</b>                             |                                                                                     |                 |                                                                                     |                                                                                       |                 |                 |
| RLA                                           | 15.4                                                                                | 14.1            | 16.7                                                                                | 18.5                                                                                  | 19.9            | 26.4            |
| LRA                                           | 83.9                                                                                | 72.2            | 109.0                                                                               | 124.0                                                                                 | 109.0           | 134.0           |
| Type                                          | Scroll                                                                              | Scroll          | Scroll                                                                              | Scroll                                                                                | Scroll          | Scroll          |
| <b>CONDENSER FAN MOTOR</b>                    |                                                                                     |                 |                                                                                     |                                                                                       |                 |                 |
| Horsepower                                    | 1/6                                                                                 | 1/4             | 1/6                                                                                 | 1/4                                                                                   | 1/6             | 1/4             |
| FLA                                           | 0.95                                                                                | 1.50            | 1.1                                                                                 | 1.5                                                                                   | 1.1             | 1.5             |
| <b>REFRIGERATION SYSTEM</b>                   |                                                                                     |                 |                                                                                     |                                                                                       |                 |                 |
| Refrigerant Line Size <sup>1</sup>            |                                                                                     |                 |                                                                                     |                                                                                       |                 |                 |
| Liquid Line Size ("O.D.)                      | 3/8"                                                                                | 3/8"            | 3/8"                                                                                | 3/8"                                                                                  | 3/8"            | 3/8"            |
| Suction Line Size ("O.D.)                     | 7/8"                                                                                | 7/8"            | 1 1/8"                                                                              | 1 1/8"                                                                                | 1 1/8"          | 1 1/8"          |
| Refrigerant Connection Size                   |                                                                                     |                 |                                                                                     |                                                                                       |                 |                 |
| Liquid Valve Size ("O.D.)                     | 3/8"                                                                                | 3/8"            | 3/8"                                                                                | 3/8"                                                                                  | 3/8"            | 3/8"            |
| Suction Valve Size ("O.D.)                    | 3/4"                                                                                | 7/8"            | 7/8"                                                                                | 3/4"                                                                                  | 7/8"            | 7/8"            |
| Standard Line Set Length (max. feet)          | 80                                                                                  | 80              | 80                                                                                  | 80                                                                                    | 80              | 80              |
| Long Line Set Length (max. feet) <sup>2</sup> |                                                                                     |                 |                                                                                     |                                                                                       |                 |                 |
| Equivalent Length                             | 250                                                                                 | 250             | 250                                                                                 | 250                                                                                   | 250             | 250             |
| Linear Length                                 | 200                                                                                 | 200             | 200                                                                                 | 200                                                                                   | 200             | 200             |
| Vertical Length (outdoor below indoor)        | 80                                                                                  | 80              | 80                                                                                  | 80                                                                                    | 80              | 80              |
| Vertical Length (outdoor above indoor)        | 80                                                                                  | 200             | 80                                                                                  | 80                                                                                    | 80              | 80              |
| Valve Connection Type                         | Sweat                                                                               | Sweat           | Sweat                                                                               | Sweat                                                                                 | Sweat           | Sweat           |
| Refrigerant Charge                            | 112                                                                                 | 175             | 140                                                                                 | 133                                                                                   | 187             | 205             |
| <b>ELECTRICAL DATA</b>                        |                                                                                     |                 |                                                                                     |                                                                                       |                 |                 |
| Volts/Phase (60 Hz)                           | 208-230/1                                                                           | 208-230/1       | 208-230/1                                                                           | 208-230/1                                                                             | 208-230/1       | 208-230/1       |
| Minimum Circuit Ampacity <sup>3</sup>         | 20.2                                                                                | 19.1            | 22.0                                                                                | 24.6                                                                                  | 26.0            | 34.5            |
| Max. Overcurrent Protection <sup>4</sup>      | 35                                                                                  | 30              | 35                                                                                  | 40                                                                                    | 45              | 60              |
| Min / Max Volts                               | 197 / 253                                                                           | 197/253         | 197 / 253                                                                           | 197 / 253                                                                             | 197 / 253       | 197 / 253       |
| Electrical Conduit Size                       | 1/2" or 3/4"                                                                        | 1/2" or 3/4"    | 1/2" or 3/4"                                                                        | 1/2" or 3/4"                                                                          | 1/2" or 3/4"    | 1/2" or 3/4"    |
| <b>UNIT WEIGHTS</b>                           |                                                                                     |                 |                                                                                     |                                                                                       |                 |                 |
| Equipment Weight (lbs.)                       | 173                                                                                 | 220             | 191                                                                                 | 226                                                                                   | 273             | 277             |
| Ship Weight (lbs)                             | 184                                                                                 | 240             | 207                                                                                 | 237                                                                                   | 288             | 292             |
| <b>ENERGY STAR® CERTIFIED ^</b>               |                                                                                     |                 |                                                                                     |                                                                                       |                 |                 |
|                                               |  | NO              |  |  | NO              | NO              |

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<sup>1</sup> Tested and rated in accordance with ARI Standard 210/240

<sup>2</sup> Reference TP-107\* for additional application requirements

<sup>3</sup> Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

<sup>4</sup> Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

**NOTES**

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|     |         | OUTDOOR AMBIENT TEMPERATURE          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 115°F |      |      |      |      |      |       |      |      |      |   |  |       |  |  |  |  |  |
|-----|---------|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|-------|------|------|------|---|--|-------|--|--|--|--|--|
|     |         | 65°F                                 |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F  |      |      |      |      |      | 105°F |      |      |      |   |  | 115°F |  |  |  |  |  |
| IDB | AIRFLOW | 59                                   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67    | 71   | 59   | 63   | 67   | 71   | 59    | 63   | 67   | 71   |   |  |       |  |  |  |  |  |
| 70  |         | ENTERING INDOOR WET BULB TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |      |      |   |  |       |  |  |  |  |  |
|     | 525     | MBh                                  | 17.9 | 18.1 | 18.7 | -    | 17.7 | 18.0 | 18.5 | -    | 17.3 | 17.5 | 18.0 | -    | 16.4 | 16.7 | 17.2 | -    | 15.5 | 15.7  | 16.3 | -    | 14.6 | 14.8 | 15.4 | -     | 14.6 | 14.8 | 15.4 | - |  |       |  |  |  |  |  |
|     |         | S/T                                  | 0.62 | 0.54 | 0.40 | -    | 0.62 | 0.55 | 0.40 | -    | 0.65 | 0.57 | 0.43 | -    | 1.00 | 0.59 | 0.45 | -    | 1.00 | 0.61  | 0.47 | -    | 1.00 | 0.67 | 0.53 | -     | 1.00 | 0.67 | 0.53 | - |  |       |  |  |  |  |  |
|     |         | ΔT                                   | 19   | 17   | 14   | -    | 19   | 17   | 14   | -    | 19   | 18   | 14   | -    | 19   | 17   | 14   | -    | 19   | 17    | 14   | -    | 20   | 18   | 15   | -     | 20   | 18   | 15   | - |  |       |  |  |  |  |  |
|     |         | kW                                   | 1.06 | 1.05 | 1.05 | -    | 1.17 | 1.17 | 1.17 | -    | 1.30 | 1.30 | 1.30 | -    | 1.45 | 1.45 | 1.44 | -    | 1.61 | 1.60  | 1.60 | -    | 1.79 | 1.79 | 1.79 | -     | 1.79 | 1.79 | 1.79 | - |  |       |  |  |  |  |  |
|     |         | Amps                                 | 4.0  | 4.0  | 4.0  | -    | 4.5  | 4.5  | 4.5  | -    | 5.1  | 5.1  | 5.1  | -    | 5.8  | 5.8  | 5.8  | -    | 6.5  | 6.5   | 6.5  | -    | 7.4  | 7.4  | 7.4  | -     | 7.4  | 7.4  | 7.4  | - |  |       |  |  |  |  |  |
|     | HI PR   | 244                                  | 245  | 247  | -    | 283  | 284  | 286  | -    | 323  | 325  | 326  | -    | 367  | 368  | 370  | -    | 414  | 415  | 417   | -    | 464  | 465  | 467  | -    | 464   | 465  | 467  | -    |   |  |       |  |  |  |  |  |
|     | LO PR   | 125                                  | 126  | 129  | -    | 132  | 134  | 137  | -    | 139  | 141  | 144  | -    | 145  | 146  | 149  | -    | 150  | 152  | 155   | -    | 157  | 159  | 162  | -    | 157   | 159  | 162  | -    |   |  |       |  |  |  |  |  |
| 610 | MBh     | 18.1                                 | 18.4 | 18.9 | -    | 18.0 | 18.2 | 18.8 | -    | 17.5 | 17.8 | 18.3 | -    | 16.7 | 17.0 | 17.5 | -    | 15.7 | 16.0 | 16.5  | -    | 14.8 | 15.1 | 15.6 | -    | 14.8  | 15.1 | 15.6 | -    |   |  |       |  |  |  |  |  |
|     | S/T     | 0.69                                 | 0.61 | 0.47 | -    | 0.69 | 0.62 | 0.48 | -    | 0.72 | 0.64 | 0.50 | -    | 1.00 | 0.66 | 0.52 | -    | 1.00 | 0.69 | 0.54  | -    | 1.00 | 0.74 | 0.60 | -    | 1.00  | 0.74 | 0.60 | -    |   |  |       |  |  |  |  |  |
|     | ΔT      | 18                                   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 13    | -    | 19   | 17   | 14   | -    | 19    | 17   | 14   | -    |   |  |       |  |  |  |  |  |
|     | kW      | 1.06                                 | 1.06 | 1.06 | -    | 1.18 | 1.18 | 1.18 | -    | 1.31 | 1.31 | 1.31 | -    | 1.45 | 1.45 | 1.45 | -    | 1.61 | 1.61 | 1.61  | -    | 1.80 | 1.80 | 1.80 | -    | 1.80  | 1.80 | 1.80 | -    |   |  |       |  |  |  |  |  |
|     | Amps    | 4.0                                  | 4.0  | 4.0  | -    | 4.6  | 4.6  | 4.6  | -    | 5.2  | 5.2  | 5.2  | -    | 5.8  | 5.8  | 5.8  | -    | 6.6  | 6.6  | 6.5   | -    | 7.4  | 7.4  | 7.4  | -    | 7.4   | 7.4  | 7.4  | -    |   |  |       |  |  |  |  |  |
|     | HI PR   | 247                                  | 248  | 250  | -    | 285  | 286  | 288  | -    | 326  | 327  | 329  | -    | 369  | 370  | 372  | -    | 416  | 417  | 419   | -    | 466  | 468  | 469  | -    | 466   | 468  | 469  | -    |   |  |       |  |  |  |  |  |
|     | LO PR   | 127                                  | 128  | 131  | -    | 134  | 136  | 139  | -    | 141  | 143  | 146  | -    | 147  | 148  | 151  | -    | 152  | 154  | 157   | -    | 159  | 161  | 164  | -    | 159   | 161  | 164  | -    |   |  |       |  |  |  |  |  |
| 675 | MBh     | 18.4                                 | 18.6 | 19.2 | -    | 18.2 | 18.5 | 19.0 | -    | 17.8 | 18.0 | 18.5 | -    | 16.9 | 17.2 | 17.7 | -    | 16.0 | 16.2 | 16.8  | -    | 15.1 | 15.3 | 15.9 | -    | 15.1  | 15.3 | 15.9 | -    |   |  |       |  |  |  |  |  |
|     | S/T     | 0.72                                 | 0.64 | 0.50 | -    | 0.73 | 0.65 | 0.51 | -    | 0.75 | 0.67 | 0.53 | -    | 1.00 | 0.69 | 0.55 | -    | 1.00 | 0.72 | 0.58  | -    | 1.00 | 0.77 | 0.63 | -    | 1.00  | 0.77 | 0.63 | -    |   |  |       |  |  |  |  |  |
|     | ΔT      | 17                                   | 16   | 12   | -    | 17   | 15   | 12   | -    | 17   | 16   | 12   | -    | 17   | 15   | 12   | -    | 17   | 15   | 12    | -    | 18   | 16   | 13   | -    | 18    | 16   | 13   | -    |   |  |       |  |  |  |  |  |
|     | kW      | 1.07                                 | 1.07 | 1.06 | -    | 1.18 | 1.18 | 1.18 | -    | 1.32 | 1.31 | 1.31 | -    | 1.46 | 1.46 | 1.46 | -    | 1.62 | 1.62 | 1.61  | -    | 1.80 | 1.80 | 1.80 | -    | 1.80  | 1.80 | 1.80 | -    |   |  |       |  |  |  |  |  |
|     | Amps    | 4.1                                  | 4.1  | 4.0  | -    | 4.6  | 4.6  | 4.6  | -    | 5.2  | 5.2  | 5.2  | -    | 5.8  | 5.8  | 5.8  | -    | 6.6  | 6.6  | 6.6   | -    | 7.4  | 7.4  | 7.4  | -    | 7.4   | 7.4  | 7.4  | -    |   |  |       |  |  |  |  |  |
|     | HI PR   | 248                                  | 250  | 251  | -    | 287  | 288  | 290  | -    | 328  | 329  | 330  | -    | 371  | 372  | 374  | -    | 418  | 419  | 421   | -    | 468  | 469  | 471  | -    | 468   | 469  | 471  | -    |   |  |       |  |  |  |  |  |
|     | LO PR   | 128                                  | 130  | 133  | -    | 136  | 138  | 141  | -    | 143  | 144  | 147  | -    | 148  | 150  | 153  | -    | 154  | 155  | 159   | -    | 161  | 162  | 166  | -    | 161   | 162  | 166  | -    |   |  |       |  |  |  |  |  |

|     |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-----|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 525 | MBh   | 17.9 | 18.1 | 18.7 | 19.5 | 17.7 | 18.0 | 18.5 | 19.3 | 17.3 | 17.5 | 18.1 | 18.9 | 16.5 | 16.7 | 17.2 | 18.1 | 15.5 | 15.7 | 16.3 | 17.1 | 14.6 | 14.8 | 15.4 | 16.2 |
|     | S/T   | 0.75 | 0.67 | 0.53 | 0.38 | 0.76 | 0.68 | 0.54 | 0.39 | 1.00 | 0.70 | 0.56 | 0.42 | 1.00 | 0.72 | 0.58 | 0.44 | 1.00 | 0.75 | 0.61 | 0.46 | 1.00 | 1.00 | 0.66 | 0.51 |
|     | ΔT    | 23   | 21   | 18   | 15   | 23   | 21   | 18   | 15   | 23   | 22   | 18   | 15   | 23   | 21   | 18   | 15   | 23   | 21   | 18   | 14   | 24   | 22   | 19   | 15   |
|     | kW    | 1.05 | 1.05 | 1.05 | 1.06 | 1.17 | 1.17 | 1.17 | 1.18 | 1.18 | 1.30 | 1.30 | 1.30 | 1.31 | 1.45 | 1.45 | 1.44 | 1.45 | 1.61 | 1.60 | 1.60 | 1.61 | 1.79 | 1.79 | 1.80 |
|     | Amps  | 4.0  | 4.0  | 4.0  | 4.0  | 4.5  | 4.5  | 4.5  | 4.6  | 4.6  | 5.1  | 5.1  | 5.1  | 5.2  | 5.8  | 5.8  | 5.8  | 5.8  | 6.5  | 6.5  | 6.5  | 6.5  | 7.4  | 7.4  | 7.4  |
|     | HI PR | 245  | 246  | 247  | 252  | 283  | 284  | 286  | 290  | 324  | 325  | 326  | 331  | 367  | 368  | 370  | 374  | 414  | 415  | 417  | 421  | 464  | 465  | 467  | 471  |
|     | LO PR | 125  | 126  | 129  | 135  | 132  | 134  | 137  | 142  | 139  | 141  | 144  | 149  | 145  | 146  | 149  | 155  | 150  | 152  | 155  | 160  | 157  | 159  | 162  | 167  |
| 610 | MBh   | 18.2 | 18.4 | 18.9 | 19.8 | 18.0 | 18.2 | 18.8 | 19.6 | 17.5 | 17.8 | 18.3 | 19.1 | 16.7 | 17.0 | 17.5 | 18.3 | 15.7 | 16.0 | 16.5 | 17.3 | 14.8 | 15.1 | 15.6 | 16.4 |
|     | S/T   | 0.82 | 0.74 | 0.60 | 0.46 | 1.00 | 0.75 | 0.61 | 0.46 | 1.00 | 0.78 | 0.64 | 0.49 | 1.00 | 0.80 | 0.66 | 0.51 | 1.00 | 0.82 | 0.68 | 0.53 | 1.00 | 1.00 | 0.73 | 0.58 |
|     | ΔT    | 22   | 20   | 17   | 13   | 22   | 20   | 17   | 13   | 22   | 20   | 17   | 14   | 22   | 20   | 17   | 13   | 22   | 20   | 17   | 13   | 23   | 21   | 18   | 14   |
|     | kW    | 1.06 | 1.06 | 1.06 | 1.07 | 1.18 | 1.18 | 1.18 | 1.19 | 1.19 | 1.31 | 1.31 | 1.31 | 1.32 | 1.45 | 1.45 | 1.45 | 1.46 | 1.61 | 1.61 | 1.61 | 1.62 | 1.80 | 1.80 | 1.80 |
|     | Amps  | 4.0  | 4.0  | 4.0  | 4.1  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 5.2  | 5.2  | 5.2  | 5.2  | 5.8  | 5.8  | 5.9  | 5.9  | 6.6  | 6.5  | 6.5  | 6.6  | 7.4  | 7.4  | 7.4  |
|     | HI PR | 247  | 248  | 250  | 254  | 286  | 287  | 288  | 293  | 326  | 327  | 329  | 333  | 370  | 371  | 372  | 377  | 417  | 418  | 419  | 424  | 467  | 468  | 469  | 474  |
|     | LO PR | 127  | 128  | 132  | 137  | 134  | 136  | 139  | 144  | 141  | 143  | 146  | 151  | 147  | 148  | 151  | 157  | 152  | 154  | 157  | 162  | 159  | 161  | 164  | 169  |
| 675 | MBh   | 18.4 | 18.6 | 19.2 | 20.0 | 18.2 | 18.5 | 19.0 | 19.8 | 17.8 | 18.0 | 18.5 | 19.4 | 17.0 | 17.2 | 17.7 | 18.6 | 16.0 | 16.2 | 16.8 | 17.6 | 15.1 | 15.3 | 15.9 | 16.7 |
|     | S/T   | 0.85 | 0.77 | 0.63 | 0.49 | 1.00 | 0.78 | 0.64 | 0.49 | 1.00 | 0.81 | 0.67 | 0.52 | 1.00 | 0.83 | 0.69 | 0.54 | 1.00 | 1.00 | 0.71 | 0.56 | 1.00 | 1.00 | 0.76 | 0.62 |
|     | ΔT    | 21   | 19   | 16   | 13   | 21   | 19   | 16   | 13   | 21   | 20   | 16   | 13   | 21   | 19   | 16   | 13   | 21   | 19   | 16   | 12   | 22   | 20   | 17   | 13   |
|     | kW    | 1.07 | 1.06 | 1.06 | 1.07 | 1.18 | 1.18 | 1.18 | 1.19 | 1.19 | 1.32 | 1.31 | 1.31 | 1.32 | 1.46 | 1.46 | 1.45 | 1.46 | 1.62 | 1.62 | 1.61 | 1.62 | 1.80 | 1.80 | 1.80 |
|     | Amps  | 4.1  | 4.0  | 4.0  | 4.1  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 5.2  | 5.2  | 5.2  | 5.2  | 5.8  | 5.8  | 5.9  | 5.9  | 6.6  | 6.6  | 6.6  | 6.6  | 7.4  | 7.4  | 7.5  |
|     | HI PR | 249  | 250  | 251  | 256  | 287  | 288  | 290  | 294  | 328  | 329  | 331  | 335  | 371  | 372  | 374  | 378  | 418  | 419  | 421  | 425  | 468  | 469  | 471  | 475  |
|     | LO PR | 129  | 130  | 133  | 139  | 136  | 138  | 141  | 146  | 143  | 144  | 147  | 153  | 148  | 150  | 153  | 158  | 154  | 155  | 159  | 164  | 161  | 162  | 166  | 171  |

IDB: Entering Indoor Dry Bulb Temperature

High and low pressures are measured at the liquid and suction service valves.

kW = Total system power

Amps = Outdoor unit amps (compressor + fan)

IDB: Entering Indoor Dry Bulb Temperature

High and low pressures are measured at the liquid and suction service valves.

Shaded area reflects ACCA (TVA) Rating Conditions.

kW = Total system power

Amps = Outdoor unit amps (compressor + fan)

|     |         | OUTDOOR AMBIENT TEMPERATURE          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |      |      |      |      |      |
|-----|---------|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|-------|------|------|------|------|------|------|
|     |         | 65°F                                 |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F |      |      |      |      |      | 105°F |      |      |      |      |      | 115°F |      |      |      |      |      |      |
|     |         | ENTERING INDOOR WET BULB TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |      |      |      |      |      |
| IDB | AIRFLOW | 59                                   | 63   | 67   | 71   | 75   | 79   | 83   | 87   | 91   | 95   | 99   | 103  | 107  | 111  | 115  | 119  | 123  | 127  | 131  | 135  | 139  | 143  | 147  | 151  | 155   | 159  | 163  | 167  | 171  | 175  | 179   | 183  | 187  | 191  | 195  | 199  | 203  |
| 80  | 525     | 18.0                                 | 18.2 | 18.8 | 19.6 | 20.4 | 21.2 | 22.0 | 22.8 | 23.6 | 24.4 | 25.2 | 26.0 | 26.8 | 27.6 | 28.4 | 29.2 | 30.0 | 30.8 | 31.6 | 32.4 | 33.2 | 34.0 | 34.8 | 35.6 | 36.4  | 37.2 | 38.0 | 38.8 | 39.6 | 40.4 | 41.2  | 42.0 | 42.8 | 43.6 | 44.4 | 45.2 |      |
|     | S/T     | 1.00                                 | 0.80 | 0.66 | 0.51 | 0.40 | 0.30 | 0.22 | 0.16 | 0.11 | 0.07 | 0.04 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01  | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01  | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 |      |
|     | ΔT      | 27                                   | 25   | 22   | 19   | 17   | 15   | 13   | 11   | 9    | 8    | 7    | 6    | 5    | 4    | 3    | 2    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1     | 1    | 1    | 1    | 1    | 1    | 1     | 1    | 1    | 1    | 1    | 1    |      |
|     | kW      | 1.06                                 | 1.05 | 1.05 | 1.06 | 1.07 | 1.08 | 1.09 | 1.10 | 1.11 | 1.12 | 1.13 | 1.14 | 1.15 | 1.16 | 1.17 | 1.18 | 1.19 | 1.20 | 1.21 | 1.22 | 1.23 | 1.24 | 1.25 | 1.26 | 1.27  | 1.28 | 1.29 | 1.30 | 1.31 | 1.32 | 1.33  | 1.34 | 1.35 | 1.36 | 1.37 | 1.38 | 1.39 |
|     | Amps    | 4.0                                  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0   | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0   | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  |      |
| 610 | 525     | 18.0                                 | 18.2 | 18.8 | 19.6 | 20.4 | 21.2 | 22.0 | 22.8 | 23.6 | 24.4 | 25.2 | 26.0 | 26.8 | 27.6 | 28.4 | 29.2 | 30.0 | 30.8 | 31.6 | 32.4 | 33.2 | 34.0 | 34.8 | 35.6 | 36.4  | 37.2 | 38.0 | 38.8 | 39.6 | 40.4 | 41.2  | 42.0 | 42.8 | 43.6 | 44.4 | 45.2 |      |
|     | S/T     | 1.00                                 | 0.87 | 0.73 | 0.59 | 0.48 | 0.38 | 0.29 | 0.21 | 0.14 | 0.09 | 0.05 | 0.03 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01  | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01  | 0.01 | 0.01 | 0.01 | 0.01 |      |      |
|     | ΔT      | 26                                   | 24   | 21   | 17   | 15   | 13   | 11   | 9    | 8    | 7    | 6    | 5    | 4    | 3    | 2    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1     | 1    | 1    | 1    | 1    | 1    | 1     | 1    | 1    | 1    | 1    | 1    |      |
|     | kW      | 1.06                                 | 1.06 | 1.06 | 1.07 | 1.08 | 1.09 | 1.10 | 1.11 | 1.12 | 1.13 | 1.14 | 1.15 | 1.16 | 1.17 | 1.18 | 1.19 | 1.20 | 1.21 | 1.22 | 1.23 | 1.24 | 1.25 | 1.26 | 1.27 | 1.28  | 1.29 | 1.30 | 1.31 | 1.32 | 1.33 | 1.34  | 1.35 | 1.36 | 1.37 | 1.38 | 1.39 |      |
|     | Amps    | 4.0                                  | 4.0  | 4.0  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1   | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1   | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  |      |
| 675 | 525     | 18.0                                 | 18.2 | 18.8 | 19.6 | 20.4 | 21.2 | 22.0 | 22.8 | 23.6 | 24.4 | 25.2 | 26.0 | 26.8 | 27.6 | 28.4 | 29.2 | 30.0 | 30.8 | 31.6 | 32.4 | 33.2 | 34.0 | 34.8 | 35.6 | 36.4  | 37.2 | 38.0 | 38.8 | 39.6 | 40.4 | 41.2  | 42.0 | 42.8 | 43.6 | 44.4 | 45.2 |      |
|     | S/T     | 1.00                                 | 0.90 | 0.76 | 0.62 | 0.51 | 0.41 | 0.32 | 0.24 | 0.17 | 0.11 | 0.07 | 0.04 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01  | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01  | 0.01 | 0.01 | 0.01 | 0.01 |      |      |
|     | ΔT      | 25                                   | 23   | 20   | 17   | 15   | 13   | 11   | 9    | 8    | 7    | 6    | 5    | 4    | 3    | 2    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1     | 1    | 1    | 1    | 1    | 1    | 1     | 1    | 1    | 1    | 1    | 1    |      |
|     | kW      | 1.07                                 | 1.07 | 1.06 | 1.07 | 1.08 | 1.09 | 1.10 | 1.11 | 1.12 | 1.13 | 1.14 | 1.15 | 1.16 | 1.17 | 1.18 | 1.19 | 1.20 | 1.21 | 1.22 | 1.23 | 1.24 | 1.25 | 1.26 | 1.27 | 1.28  | 1.29 | 1.30 | 1.31 | 1.32 | 1.33 | 1.34  | 1.35 | 1.36 | 1.37 | 1.38 | 1.39 |      |
|     | Amps    | 4.1                                  | 4.1  | 4.0  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1   | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  | 4.1   | 4.1  | 4.1  | 4.1  | 4.1  | 4.1  |      |

|     |       | OUTDOOR AMBIENT TEMPERATURE          |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-----|-------|--------------------------------------|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|--|--|--|--|--|--|--|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|     |       | 65°F                                 |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 75°F |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 85°F |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  | 95°F |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 105°F |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 115°F |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     |       | ENTERING INDOOR WET BULB TEMPERATURE |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     |       | IDB                                  | AIRFLOW | 59   | 63   | 67   | 71   | 75   | 79   | 83   | 87   | 91   | 95   | 99   | 103  | 107  | 111  | 115  | 119  | 123  | 127  | 131  | 135  | 139  | 143  | 147  | 151  | 155  | 159  | 163  | 167  | 171  | 175  | 179  | 183  | 187  | 191  | 195  | 199  | 203  |      |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 525 | MBh   | 18.3                                 | 18.5    | 19.1 | 19.9 | 18.1 | 18.4 | 18.9 | 19.7 | 17.7 | 17.9 | 18.4 | 19.3 | 16.9 | 17.1 | 17.6 | 18.5 | 15.9 | 16.1 | 16.7 | 17.5 | 15.0 | 15.2 | 15.8 | 16.6 | 15.0 | 15.2 | 15.8 | 16.6 | 15.0 | 15.2 | 15.8 | 16.6 | 15.0 | 15.2 | 15.8 | 16.6 | 15.0 | 15.2 | 15.8 | 16.6 |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | S/T   | 1.00                                 | 0.91    | 0.77 | 0.62 | 1.00 | 1.00 | 0.77 | 0.63 | 1.00 | 1.00 | 0.80 | 0.65 | 1.00 | 1.00 | 0.82 | 0.67 | 1.00 | 1.00 | 0.84 | 0.69 | 1.00 | 1.00 | 0.82 | 0.69 | 1.00 | 1.00 | 0.84 | 0.69 | 1.00 | 1.00 | 0.84 | 0.69 | 1.00 | 1.00 | 0.84 | 0.69 | 1.00 | 1.00 | 0.84 | 0.69 |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | ΔT    | 31                                   | 29      | 25   | 22   | 30   | 29   | 25   | 22   | 31   | 29   | 26   | 22   | 30   | 29   | 25   | 22   | 30   | 28   | 25   | 22   | 31   | 30   | 26   | 23   | 30   | 28   | 25   | 22   | 31   | 30   | 26   | 23   | 30   | 28   | 25   | 22   | 31   | 30   | 26   | 23   |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | kW    | 1.06                                 | 1.06    | 1.05 | 1.06 | 1.18 | 1.17 | 1.17 | 1.18 | 1.31 | 1.31 | 1.30 | 1.31 | 1.45 | 1.45 | 1.45 | 1.45 | 1.61 | 1.61 | 1.60 | 1.61 | 1.79 | 1.79 | 1.79 | 1.80 | 1.79 | 1.79 | 1.79 | 1.80 | 1.79 | 1.79 | 1.80 | 1.79 | 1.79 | 1.80 | 1.79 | 1.79 | 1.80 | 1.79 | 1.79 | 1.80 |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | Amps  | 4.0                                  | 4.0     | 4.0  | 4.0  | 4.6  | 4.5  | 4.5  | 4.6  | 5.2  | 5.2  | 5.1  | 5.2  | 5.8  | 5.8  | 5.8  | 5.8  | 6.5  | 6.5  | 6.5  | 6.6  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  |      |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 610 | Hi PR | 246                                  | 247     | 249  | 253  | 285  | 286  | 288  | 292  | 325  | 326  | 328  | 332  | 369  | 370  | 372  | 376  | 416  | 417  | 419  | 423  | 466  | 467  | 469  | 473  | 466  | 467  | 469  | 473  | 466  | 467  | 469  | 473  | 466  | 467  | 469  | 473  | 466  | 467  | 469  | 473  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | LO PR | 127                                  | 129     | 132  | 137  | 135  | 136  | 140  | 145  | 141  | 143  | 146  | 151  | 147  | 149  | 152  | 157  | 153  | 154  | 157  | 163  | 160  | 161  | 164  | 170  | 160  | 161  | 164  | 170  | 160  | 161  | 164  | 170  | 160  | 161  | 164  | 170  | 160  | 161  | 164  | 170  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | MBh   | 18.5                                 | 18.8    | 19.3 | 20.2 | 18.4 | 18.6 | 19.2 | 20.0 | 17.9 | 18.2 | 18.7 | 19.5 | 17.1 | 17.4 | 17.9 | 18.7 | 16.1 | 16.4 | 16.9 | 17.7 | 15.2 | 15.5 | 16.0 | 16.8 | 15.2 | 15.5 | 16.0 | 16.8 | 15.2 | 15.5 | 16.0 | 16.8 | 15.2 | 15.5 | 16.0 | 16.8 | 15.2 | 15.5 | 16.0 | 16.8 |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | S/T   | 1.00                                 | 0.98    | 0.84 | 0.69 | 1.00 | 1.00 | 0.84 | 0.70 | 1.00 | 1.00 | 0.87 | 0.72 | 1.00 | 1.00 | 0.89 | 0.74 | 1.00 | 1.00 | 0.87 | 0.77 | 1.00 | 1.00 | 0.89 | 0.77 | 1.00 | 1.00 | 0.89 | 0.77 | 1.00 | 1.00 | 0.89 | 0.77 | 1.00 | 1.00 | 0.89 | 0.77 | 1.00 | 1.00 | 0.89 | 0.77 |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | ΔT    | 29                                   | 28      | 24   | 21   | 29   | 28   | 24   | 21   | 30   | 28   | 24   | 21   | 29   | 27   | 24   | 21   | 29   | 27   | 24   | 21   | 30   | 28   | 25   | 22   | 29   | 27   | 24   | 21   | 30   | 28   | 25   | 22   | 29   | 27   | 24   | 21   | 30   | 28   | 25   | 22   |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 675 | kW    | 1.06                                 | 1.06    | 1.06 | 1.07 | 1.18 | 1.18 | 1.18 | 1.19 | 1.31 | 1.31 | 1.31 | 1.32 | 1.46 | 1.45 | 1.45 | 1.46 | 1.61 | 1.61 | 1.61 | 1.62 | 1.80 | 1.80 | 1.80 | 1.81 | 1.80 | 1.80 | 1.80 | 1.81 | 1.80 | 1.80 | 1.81 | 1.80 | 1.80 | 1.81 | 1.80 | 1.80 | 1.81 | 1.80 | 1.80 | 1.81 |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | Amps  | 4.0                                  | 4.0     | 4.0  | 4.1  | 4.6  | 4.6  | 4.6  | 4.6  | 5.2  | 5.2  | 5.2  | 5.2  | 5.8  | 5.8  | 5.8  | 5.9  | 6.6  | 6.6  | 6.6  | 6.6  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.5  |      |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | Hi PR | 249                                  | 250     | 251  | 256  | 287  | 288  | 290  | 294  | 328  | 329  | 330  | 335  | 371  | 372  | 374  | 378  | 418  | 419  | 421  | 425  | 468  | 469  | 471  | 475  | 468  | 469  | 471  | 475  | 468  | 469  | 471  | 475  | 468  | 469  | 471  | 475  | 468  | 469  | 471  | 475  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | LO PR | 129                                  | 131     | 134  | 139  | 137  | 138  | 142  | 147  | 143  | 145  | 148  | 154  | 149  | 151  | 154  | 159  | 155  | 156  | 159  | 165  | 162  | 163  | 166  | 172  | 162  | 163  | 166  | 172  | 162  | 163  | 166  | 172  | 162  | 163  | 166  | 172  | 162  | 163  | 166  | 172  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | MBh   | 18.8                                 | 19.0    | 19.6 | 20.4 | 18.6 | 18.9 | 19.4 | 20.2 | 18.2 | 18.4 | 18.9 | 19.8 | 17.4 | 17.6 | 18.1 | 19.0 | 16.4 | 16.6 | 17.2 | 18.0 | 15.5 | 15.7 | 16.3 | 17.1 | 15.5 | 15.7 | 16.3 | 17.1 | 15.5 | 15.7 | 16.3 | 17.1 | 15.5 | 15.7 | 16.3 | 17.1 | 15.5 | 15.7 | 16.3 | 17.1 |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | S/T   | 1.00                                 | 1.00    | 0.87 | 0.72 | 1.00 | 1.00 | 0.88 | 0.73 | 1.00 | 1.00 | 0.90 | 0.75 | 1.00 | 1.00 | 0.92 | 0.77 | 1.00 | 1.00 | 0.92 | 0.80 | 1.00 | 1.00 | 0.92 | 0.80 | 1.00 | 1.00 | 0.92 | 0.80 | 1.00 | 1.00 | 0.92 | 0.80 | 1.00 | 1.00 | 0.92 | 0.80 | 1.00 | 1.00 | 0.92 | 0.80 |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | ΔT    | 29                                   | 27      | 23   | 20   | 29   | 27   | 23   | 20   | 29   | 27   | 24   | 20   | 28   | 27   | 23   | 20   | 28   | 26   | 23   | 20   | 29   | 28   | 24   | 21   | 29   | 28   | 24   | 21   | 29   | 28   | 24   | 21   | 29   | 28   | 24   | 21   | 29   | 28   | 24   | 21   |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | kW    | 1.07                                 | 1.07    | 1.07 | 1.07 | 1.19 | 1.19 | 1.18 | 1.19 | 1.32 | 1.32 | 1.32 | 1.32 | 1.46 | 1.46 | 1.46 | 1.47 | 1.62 | 1.62 | 1.62 | 1.63 | 1.81 | 1.80 | 1.80 | 1.81 | 1.81 | 1.80 | 1.80 | 1.81 | 1.80 | 1.80 | 1.81 | 1.80 | 1.80 | 1.81 | 1.80 | 1.80 | 1.81 | 1.80 | 1.80 | 1.81 |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | Amps  | 4.1                                  | 4.1     | 4.1  | 4.1  | 4.6  | 4.6  | 4.6  | 4.6  | 5.2  | 5.2  | 5.2  | 5.2  | 5.9  | 5.9  | 5.8  | 5.9  | 6.6  | 6.6  | 6.6  | 6.6  | 7.4  | 7.4  | 7.4  | 7.5  | 7.4  | 7.4  | 7.4  | 7.5  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.4  | 7.5  |      |      |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | Hi PR | 250                                  | 251     | 253  | 257  | 289  | 290  | 292  | 296  | 329  | 330  | 332  | 336  | 373  | 374  | 376  | 380  | 420  | 421  | 423  | 427  | 470  | 471  | 473  | 477  | 470  | 471  | 473  | 477  | 470  | 471  | 473  | 477  | 470  | 471  | 473  | 477  | 470  | 471  | 473  | 477  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|     | LO PR | 131                                  | 132     | 136  | 141  | 139  | 140  | 143  | 149  | 145  | 147  | 150  | 155  | 151  | 152  | 156  | 161  | 156  | 158  | 161  | 166  | 163  | 165  | 168  | 173  | 163  | 165  | 168  | 173  | 163  | 165  | 168  | 173  | 163  | 165  | 168  | 173  | 163  | 165  | 168  | 173  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

IDB: Entering Indoor Dry Bulb Temperature

High and low pressures

|     |         | OUTDOOR AMBIENT TEMPERATURE          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 105°F |      |      |      |      |      | 115°F |      |      |      |      |      |       |      |      |  |  |  |
|-----|---------|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|-------|------|------|------|------|------|-------|------|------|--|--|--|
|     |         | 65°F                                 |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F  |      |      |      |      |      | 105°F |      |      |      |      |      | 115°F |      |      |  |  |  |
| IDB | AIRFLOW | 59                                   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67    | 71   | 59   | 63   | 67   | 71   | 59    | 63   | 67   | 71   | 59   | 63   | 67    | 71   |      |  |  |  |
|     |         | ENTERING INDOOR WET BULB TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |      |      |      |      |       |      |      |  |  |  |
| 70  | 525     | MBh                                  | 17.7 | 17.9 | 18.4 | -    | 17.5 | 17.8 | 18.3 | -    | 17.0 | 17.3 | 17.8 | -    | 16.3 | 16.5 | 17.0 | -    | 15.3 | 15.5  | 16.1 | -    | 14.4 | 14.6 | 15.2 | -     | 14.4 | 14.6 | 15.2 | -    | 14.4 | 14.6  | 15.2 | -    |  |  |  |
|     |         | S/T                                  | 0.62 | 0.54 | 0.40 | -    | 0.63 | 0.55 | 0.41 | -    | 0.65 | 0.57 | 0.43 | -    | 1.00 | 0.59 | 0.45 | -    | 1.00 | 0.62  | 0.48 | -    | 1.00 | 0.67 | 0.53 | -     | 1.00 | 0.67 | 0.53 | -    | 1.00 | 0.67  | 0.53 | -    |  |  |  |
|     |         | ΔT                                   | 19   | 17   | 14   | -    | 19   | 17   | 14   | -    | 19   | 18   | 14   | -    | 19   | 17   | 14   | -    | 19   | 17    | 14   | -    | 20   | 18   | 15   | -     | 20   | 18   | 15   | -    | 20   | 18    | 15   | -    |  |  |  |
|     |         | kW                                   | 1.13 | 1.12 | 1.12 | -    | 1.24 | 1.24 | 1.24 | -    | 1.38 | 1.38 | 1.37 | -    | 1.52 | 1.52 | 1.52 | -    | 1.68 | 1.68  | 1.68 | -    | 1.87 | 1.87 | 1.86 | -     | 1.87 | 1.87 | 1.86 | -    | 1.87 | 1.87  | 1.86 | -    |  |  |  |
|     |         | Amps                                 | 4.3  | 4.3  | 4.3  | -    | 4.9  | 4.9  | 4.8  | -    | 5.5  | 5.5  | 5.4  | -    | 6.1  | 6.1  | 6.1  | -    | 6.9  | 6.8   | 6.8  | -    | 7.7  | 7.7  | 7.7  | -     | 7.7  | 7.7  | 7.7  | -    | 7.7  | 7.7   | 7.7  | -    |  |  |  |
|     | 614     | Hi PR                                | 236  | 237  | 238  | -    | 273  | 274  | 275  | -    | 312  | 313  | 314  | -    | 354  | 355  | 356  | -    | 399  | 400   | 402  | -    | 447  | 448  | 450  | -     | 447  | 448  | 450  | -    | 447  | 448   | 450  | -    |  |  |  |
|     |         | Lo PR                                | 125  | 127  | 130  | -    | 133  | 134  | 137  | -    | 139  | 141  | 144  | -    | 145  | 147  | 150  | -    | 151  | 152   | 155  | -    | 157  | 159  | 162  | -     | 157  | 159  | 162  | -    | 157  | 159   | 162  | -    |  |  |  |
|     |         | MBh                                  | 17.9 | 18.2 | 18.7 | -    | 17.8 | 18.0 | 18.6 | -    | 17.3 | 17.6 | 18.1 | -    | 16.5 | 16.8 | 17.3 | -    | 15.5 | 15.8  | 16.3 | -    | 14.7 | 14.9 | 15.4 | -     | 14.7 | 14.9 | 15.4 | -    | 14.7 | 14.9  | 15.4 | -    |  |  |  |
|     |         | S/T                                  | 0.70 | 0.62 | 0.48 | -    | 0.70 | 0.62 | 0.48 | -    | 0.73 | 0.65 | 0.51 | -    | 1.00 | 0.67 | 0.53 | -    | 1.00 | 0.69  | 0.55 | -    | 1.00 | 0.75 | 0.61 | -     | 1.00 | 0.75 | 0.61 | -    | 1.00 | 0.75  | 0.61 | -    |  |  |  |
|     |         | ΔT                                   | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16    | 13   | -    | 19   | 17   | 14   | -     | 19   | 17   | 14   | -    | 19   | 17    | 14   | -    |  |  |  |
| 675 | kW      | 1.13                                 | 1.13 | 1.13 | -    | 1.25 | 1.25 | 1.25 | -    | 1.38 | 1.38 | 1.38 | -    | 1.53 | 1.53 | 1.52 | -    | 1.69 | 1.69 | 1.68  | -    | 1.87 | 1.87 | 1.87 | -    | 1.87  | 1.87 | 1.87 | -    | 1.87 | 1.87 | 1.87  | -    |      |  |  |  |
|     | Amps    | 4.3                                  | 4.3  | 4.3  | -    | 4.9  | 4.9  | 4.9  | -    | 5.5  | 5.5  | 5.5  | -    | 6.2  | 6.1  | 6.1  | -    | 6.9  | 6.9  | 6.9   | -    | 7.7  | 7.7  | 7.7  | -    | 7.7   | 7.7  | 7.7  | -    | 7.7  | 7.7  | 7.7   | -    |      |  |  |  |
|     | Hi PR   | 238                                  | 239  | 241  | -    | 275  | 276  | 278  | -    | 314  | 315  | 317  | -    | 356  | 357  | 359  | -    | 401  | 402  | 404   | -    | 450  | 451  | 452  | -    | 450   | 451  | 452  | -    | 450  | 451  | 452   | -    |      |  |  |  |
|     | Lo PR   | 127                                  | 129  | 132  | -    | 135  | 136  | 140  | -    | 141  | 143  | 146  | -    | 147  | 149  | 152  | -    | 153  | 154  | 157   | -    | 160  | 161  | 164  | -    | 160   | 161  | 164  | -    | 160  | 161  | 164   | -    |      |  |  |  |
|     | MBh     | 18.2                                 | 18.4 | 18.9 | -    | 18.0 | 18.2 | 18.8 | -    | 17.5 | 17.8 | 18.3 | -    | 16.7 | 17.0 | 17.5 | -    | 15.8 | 16.0 | 16.5  | -    | 14.9 | 15.1 | 15.7 | -    | 14.9  | 15.1 | 15.7 | -    | 14.9 | 15.1 | 15.7  | -    |      |  |  |  |
| 75  | 525     | S/T                                  | 0.73 | 0.65 | 0.51 | -    | 0.73 | 0.65 | 0.51 | -    | 0.76 | 0.68 | 0.54 | -    | 1.00 | 0.70 | 0.56 | -    | 1.00 | 0.72  | 0.58 | -    | 1.00 | 0.78 | 0.64 | -     | 1.00 | 0.78 | 0.64 | -    | 1.00 | 0.78  | 0.64 | -    |  |  |  |
|     |         | ΔT                                   | 17   | 15   | 12   | -    | 17   | 15   | 12   | -    | 17   | 16   | 12   | -    | 17   | 15   | 12   | -    | 17   | 15    | 12   | -    | 18   | 16   | 13   | -     | 18   | 16   | 13   | -    | 18   | 16    | 13   | -    |  |  |  |
|     |         | kW                                   | 1.14 | 1.14 | 1.13 | -    | 1.26 | 1.25 | 1.25 | -    | 1.39 | 1.39 | 1.38 | -    | 1.53 | 1.53 | 1.53 | -    | 1.69 | 1.69  | 1.69 | -    | 1.88 | 1.88 | 1.88 | -     | 1.88 | 1.88 | 1.88 | -    | 1.88 | 1.88  | 1.88 | -    |  |  |  |
|     |         | Amps                                 | 4.4  | 4.4  | 4.4  | -    | 4.9  | 4.9  | 4.9  | -    | 5.5  | 5.5  | 5.5  | -    | 6.2  | 6.2  | 6.2  | -    | 6.9  | 6.9   | 6.9  | -    | 7.8  | 7.8  | 7.7  | -     | 7.8  | 7.8  | 7.7  | -    | 7.8  | 7.8   | 7.7  | -    |  |  |  |
|     |         | Hi PR                                | 239  | 240  | 242  | -    | 277  | 278  | 279  | -    | 316  | 317  | 318  | -    | 358  | 359  | 360  | -    | 403  | 404   | 406  | -    | 451  | 452  | 454  | -     | 451  | 452  | 454  | -    | 451  | 452   | 454  | -    |  |  |  |
|     | 614     | Lo PR                                | 129  | 130  | 134  | -    | 136  | 138  | 141  | -    | 143  | 145  | 148  | -    | 149  | 150  | 153  | -    | 154  | 156   | 159  | -    | 161  | 163  | 166  | -     | 161  | 163  | 166  | -    | 161  | 163   | 166  | -    |  |  |  |
|     |         | MBh                                  | 17.7 | 17.9 | 18.5 | 19.3 | 17.5 | 17.8 | 18.3 | 19.1 | 17.1 | 17.3 | 17.8 | 18.6 | 16.3 | 16.5 | 17.0 | 17.8 | 15.3 | 15.5  | 16.1 | 16.9 | 14.4 | 14.7 | 15.2 | 16.0  | 14.4 | 14.7 | 15.2 | 16.0 | 14.4 | 14.7  | 15.2 | 16.0 |  |  |  |
|     |         | S/T                                  | 0.76 | 0.68 | 0.53 | 0.38 | 0.76 | 0.68 | 0.54 | 0.39 | 1.00 | 0.71 | 0.57 | 0.42 | 1.00 | 0.73 | 0.59 | 0.44 | 1.00 | 0.75  | 0.61 | 0.46 | 1.00 | 1.00 | 0.66 | 0.52  | 1.00 | 1.00 | 0.66 | 0.52 | 1.00 | 1.00  | 0.66 | 0.52 |  |  |  |
|     |         | ΔT                                   | 23   | 21   | 18   | 15   | 23   | 21   | 18   | 15   | 23   | 21   | 18   | 15   | 23   | 21   | 18   | 14   | 23   | 21    | 18   | 14   | 24   | 22   | 19   | 15    | 24   | 22   | 19   | 15   | 24   | 22    | 19   | 15   |  |  |  |
|     |         | kW                                   | 1.12 | 1.12 | 1.12 | 1.13 | 1.24 | 1.24 | 1.24 | 1.25 | 1.38 | 1.37 | 1.37 | 1.38 | 1.52 | 1.52 | 1.52 | 1.52 | 1.68 | 1.68  | 1.68 | 1.68 | 1.87 | 1.87 | 1.86 | 1.87  | 1.87 | 1.87 | 1.86 | 1.87 | 1.87 | 1.86  | 1.87 | 1.86 |  |  |  |
| 675 | Amps    | 4.3                                  | 4.3  | 4.3  | 4.3  | 4.9  | 4.8  | 4.8  | 4.9  | 5.5  | 5.5  | 5.4  | 5.5  | 6.1  | 6.1  | 6.1  | 6.1  | 6.8  | 6.8  | 6.8   | 6.9  | 7.7  | 7.7  | 7.7  | 7.7  | 7.7   | 7.7  | 7.7  | 7.7  | 7.7  | 7.7  | 7.7   | 7.7  |      |  |  |  |
|     | Hi PR   | 236                                  | 237  | 238  | 243  | 273  | 274  | 276  | 280  | 312  | 313  | 315  | 319  | 354  | 355  | 357  | 361  | 399  | 400  | 402   | 406  | 448  | 449  | 450  | 454  | 448   | 449  | 450  | 454  | 448  | 449  | 450   | 454  |      |  |  |  |
|     | Lo PR   | 125                                  | 127  | 130  | 135  | 133  | 134  | 137  | 143  | 139  | 141  | 144  | 149  | 145  | 147  | 150  | 155  | 151  | 152  | 155   | 161  | 158  | 159  | 162  | 168  | 158   | 159  | 162  | 168  | 158  | 159  | 162   | 168  |      |  |  |  |
|     | MBh     | 17.9                                 | 18.2 | 18.7 | 19.5 | 17.8 | 18.0 | 18.6 | 19.4 | 17.3 | 17.6 | 18.1 | 18.9 | 16.5 | 16.8 | 17.3 | 18.1 | 15.6 | 15.8 | 16.3  | 17.1 | 14.7 | 14.9 | 15.4 | 16.3 | 14.7  | 14.9 | 15.4 | 16.3 | 14.7 | 14.9 | 15.4  | 16.3 |      |  |  |  |
|     | S/T     | 0.83                                 | 0.75 | 0.61 | 0.46 | 1.00 | 0.76 | 0.62 | 0.47 | 1.00 | 0.79 | 0.64 | 0.49 | 1.00 | 0.81 | 0.66 | 0.51 | 1.00 | 0.83 | 0.69  | 0.54 | 1.00 | 1.00 | 0.74 | 0.59 | 1.00  | 1.00 | 0.74 | 0.59 | 1.00 | 1.00 | 0.74  | 0.59 |      |  |  |  |
| 614 | ΔT      | 22                                   | 20   | 17   | 13   | 22   | 20   | 17   | 13   | 22   | 20   | 17   | 14   | 22   | 20   | 17   | 13   | 21   | 20   | 16    | 13   | 23   | 21   | 17   | 14   | 23    | 21   | 17   | 14   | 23   | 21   | 17    | 14   |      |  |  |  |
|     | kW      | 1.13                                 | 1.13 | 1.13 | 1.14 | 1.25 | 1.25 | 1.25 | 1.26 | 1.38 | 1.38 | 1.38 | 1.39 | 1.53 | 1.53 | 1.52 | 1.53 | 1.69 | 1.69 | 1.68  | 1.69 | 1.87 | 1.87 | 1.87 | 1.88 | 1.87  | 1.87 | 1.87 | 1.87 | 1.87 | 1.87 | 1.88  | 1.88 |      |  |  |  |
|     | Amps    | 4.3                                  | 4.3  | 4.3  | 4.4  | 4.9  | 4.9  | 4.9  | 4.9  | 5.5  | 5.5  | 5.5  | 5.5  | 6.1  | 6.1  | 6.1  | 6.2  | 6.9  | 6.9  | 6.9   | 6.9  | 7.7  | 7.7  | 7.7  | 7.8  | 7.7   | 7.7  | 7.7  | 7.7  | 7.7  | 7.7  | 7.8   |      |      |  |  |  |
|     | Hi PR   | 238                                  | 239  | 241  | 245  | 275  | 276  | 278  | 282  | 314  | 315  | 317  | 321  | 356  | 357  | 359  | 363  | 402  | 403  | 404   | 408  | 450  | 451  | 453  | 457  | 450   | 451  | 453  | 457  | 450  | 451  | 453   | 457  |      |  |  |  |
|     | Lo PR   | 127                                  | 129  | 132  | 137  | 135  | 136  | 140  | 145  | 142  | 143  | 146  | 152  | 147  | 149  | 152  | 157  | 152  | 154  | 157   | 163  | 160  | 161  | 164  | 170  | 160   | 161  | 164  | 170  | 160  | 161  | 164   | 170  |      |  |  |  |
| 675 | MBh     | 18.2                                 | 18.4 | 18.9 | 19.7 | 18.0 | 18.3 | 18.8 | 19.6 | 17.5 | 17.8 | 18.3 | 19.1 | 16.7 | 17.0 | 17.5 | 18.3 | 15.8 | 16.0 | 16.6  | 17.4 | 14.9 | 15.1 | 15.7 | 16.5 | 14.9  | 15.1 | 15.7 | 16.5 | 14.9 | 15.1 | 15.7  | 16.5 |      |  |  |  |
|     | S/T     | 0.86                                 | 0.78 | 0.64 | 0.49 | 1.00 | 0.79 | 0.65 | 0.50 | 1.00 | 0.82 | 0.67 | 0.52 | 1.00 | 0.84 | 0.69 | 0.54 | 1.00 | 1.00 | 0.72  | 0.57 | 1.00 | 1.00 | 0.77 | 0.62 | 1.00  | 1.00 | 0.77 | 0.62 | 1.00 | 1.00 | 0.77  | 0.62 |      |  |  |  |
|     | ΔT      | 21                                   | 19   | 16   | 13   | 21   | 19   | 16   | 13   | 21   | 19   | 16   | 13   | 21   | 19   | 16   | 13   | 21   | 19   | 16    | 12   | 22   | 20   | 17   | 13   | 22    | 20   | 17   | 13   | 22   | 20   | 17    | 13   |      |  |  |  |
|     | kW      | 1.14                                 | 1.14 | 1.13 | 1.14 | 1.25 | 1.25 | 1.25 | 1.26 | 1.39 | 1.39 | 1.38 | 1.39 | 1.53 | 1.53 | 1.53 | 1.54 | 1.69 | 1.69 | 1.69  | 1.70 | 1.88 | 1.88 | 1.88 | 1.88 | 1.88  | 1.88 | 1.88 | 1.88 | 1.88 | 1.88 | 1.88  | 1.88 |      |  |  |  |
|     | Amps    | 4.4                                  | 4.4  | 4.4  | 4.4  | 4.9  | 4.9  | 4.9  | 4.9  | 5.5  | 5.5  | 5.5  | 5.5  | 6.2  | 6.2  | 6.2  | 6.2  | 6.9  | 6.9  |       |      |      |      |      |      |       |      |      |      |      |      |       |      |      |  |  |  |

|     |         | OUTDOOR AMBIENT TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |  |  |  |  |
|-----|---------|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|-------|------|--|--|--|--|
|     |         | 65°F                        |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F |      |      |      |      |      | 105°F |      |      |      |      |      | 115°F |      |  |  |  |  |
| IDB | AIRFLOW | 59                          | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59    | 63   | 67   | 71   | 59   | 63   | 67    | 71   |  |  |  |  |
| 525 | MBh     | 17.8                        | 18.0 | 18.5 | 19.4 | 17.6 | 17.9 | 18.4 | 19.2 | 17.1 | 17.4 | 17.9 | 18.7 | 16.4 | 16.6 | 17.1 | 17.9 | 15.4 | 15.6 | 16.2 | 17.0 | 15.4 | 15.6 | 16.2 | 17.0 | 14.5  | 14.7 | 15.3 | 16.1 | 14.5 | 14.7 | 15.3  | 16.1 |  |  |  |  |
|     | S/T     | 1.00                        | 0.81 | 0.67 | 0.52 | 1.00 | 0.81 | 0.67 | 0.52 | 1.00 | 0.84 | 0.70 | 0.55 | 1.00 | 1.00 | 1.00 | 0.72 | 1.00 | 1.00 | 0.74 | 0.59 | 1.00 | 1.00 | 0.74 | 0.59 | 1.00  | 1.00 | 0.80 | 0.65 | 1.00 | 1.00 | 0.80  | 0.65 |  |  |  |  |
|     | ΔT      | 27                          | 25   | 22   | 18   | 27   | 25   | 22   | 18   | 27   | 25   | 22   | 19   | 27   | 25   | 22   | 18   | 27   | 25   | 22   | 18   | 27   | 25   | 22   | 18   | 28    | 26   | 23   | 19   | 28   | 26   | 23    | 19   |  |  |  |  |
|     | kW      | 1.13                        | 1.12 | 1.12 | 1.13 | 1.24 | 1.24 | 1.24 | 1.25 | 1.38 | 1.38 | 1.37 | 1.38 | 1.52 | 1.52 | 1.52 | 1.53 | 1.68 | 1.68 | 1.68 | 1.69 | 1.68 | 1.68 | 1.68 | 1.69 | 1.87  | 1.87 | 1.86 | 1.87 | 1.87 | 1.87 | 1.86  | 1.87 |  |  |  |  |
|     | Amps    | 4.3                         | 4.3  | 4.3  | 4.3  | 4.9  | 4.9  | 4.8  | 4.9  | 5.5  | 5.5  | 5.4  | 5.5  | 6.1  | 6.1  | 6.1  | 6.1  | 6.9  | 6.8  | 6.8  | 6.9  | 6.9  | 6.8  | 6.8  | 6.9  | 7.7   | 7.7  | 7.7  | 7.7  | 7.7  | 7.7  | 7.7   | 7.7  |  |  |  |  |
| 614 | Hi PR   | 236                         | 237  | 239  | 243  | 273  | 274  | 276  | 280  | 312  | 313  | 315  | 319  | 354  | 355  | 357  | 361  | 400  | 401  | 402  | 406  | 400  | 401  | 402  | 406  | 448   | 449  | 451  | 455  | 448  | 449  | 451   | 455  |  |  |  |  |
|     | Lo PR   | 126                         | 127  | 130  | 136  | 133  | 135  | 138  | 143  | 140  | 141  | 145  | 150  | 146  | 147  | 150  | 156  | 151  | 153  | 156  | 161  | 151  | 153  | 156  | 161  | 158   | 160  | 163  | 168  | 158  | 160  | 163   | 168  |  |  |  |  |
|     | MBh     | 18.0                        | 18.3 | 18.8 | 19.6 | 17.9 | 18.1 | 18.7 | 19.5 | 17.4 | 17.7 | 18.2 | 19.0 | 16.6 | 16.9 | 17.4 | 18.2 | 15.6 | 15.9 | 16.4 | 17.2 | 15.6 | 15.9 | 16.4 | 17.2 | 14.8  | 15.0 | 15.5 | 16.3 | 14.8 | 15.0 | 15.5  | 16.3 |  |  |  |  |
|     | S/T     | 1.00                        | 0.88 | 0.74 | 0.59 | 1.00 | 0.89 | 0.75 | 0.60 | 1.00 | 0.92 | 0.77 | 0.63 | 1.00 | 1.00 | 1.00 | 0.80 | 1.00 | 1.00 | 0.82 | 0.67 | 1.00 | 1.00 | 0.82 | 0.67 | 1.00  | 1.00 | 0.87 | 0.72 | 1.00 | 1.00 | 0.87  | 0.72 |  |  |  |  |
|     | ΔT      | 26                          | 24   | 21   | 17   | 26   | 24   | 21   | 17   | 26   | 24   | 21   | 17   | 26   | 24   | 21   | 17   | 25   | 24   | 20   | 17   | 25   | 24   | 20   | 17   | 26    | 25   | 21   | 18   | 26   | 25   | 21    | 18   |  |  |  |  |
| 675 | kW      | 1.13                        | 1.13 | 1.13 | 1.14 | 1.25 | 1.25 | 1.25 | 1.26 | 1.38 | 1.38 | 1.38 | 1.39 | 1.53 | 1.53 | 1.53 | 1.53 | 1.69 | 1.69 | 1.68 | 1.69 | 1.69 | 1.69 | 1.68 | 1.69 | 1.87  | 1.87 | 1.87 | 1.88 | 1.87 | 1.87 | 1.87  | 1.88 |  |  |  |  |
|     | Amps    | 4.3                         | 4.3  | 4.3  | 4.4  | 4.9  | 4.9  | 4.9  | 4.9  | 5.5  | 5.5  | 5.5  | 5.5  | 6.2  | 6.1  | 6.1  | 6.2  | 6.9  | 6.9  | 6.9  | 6.9  | 6.9  | 6.9  | 6.9  | 6.9  | 7.7   | 7.7  | 7.7  | 7.8  | 7.7  | 7.7  | 7.8   | 7.8  |  |  |  |  |
|     | Hi PR   | 239                         | 240  | 241  | 245  | 276  | 277  | 278  | 283  | 315  | 316  | 317  | 322  | 357  | 358  | 359  | 364  | 402  | 403  | 405  | 409  | 402  | 403  | 405  | 409  | 450   | 451  | 453  | 457  | 450  | 451  | 453   | 457  |  |  |  |  |
|     | Lo PR   | 128                         | 129  | 133  | 138  | 135  | 137  | 140  | 145  | 142  | 144  | 147  | 152  | 148  | 149  | 152  | 158  | 153  | 155  | 158  | 163  | 153  | 155  | 158  | 163  | 160   | 162  | 165  | 170  | 162  | 165  | 170   | 165  |  |  |  |  |
|     | MBh     | 18.3                        | 18.5 | 19.0 | 19.8 | 18.1 | 18.3 | 18.9 | 19.7 | 17.6 | 17.9 | 18.4 | 19.2 | 16.8 | 17.1 | 17.6 | 18.4 | 15.9 | 16.1 | 16.6 | 17.5 | 15.9 | 16.1 | 16.6 | 17.5 | 15.0  | 15.2 | 15.8 | 16.6 | 15.0 | 15.2 | 15.8  | 16.6 |  |  |  |  |
| 675 | S/T     | 1.00                        | 0.91 | 0.77 | 0.62 | 1.00 | 0.92 | 0.78 | 0.63 | 1.00 | 0.95 | 0.80 | 0.66 | 1.00 | 1.00 | 0.83 | 0.68 | 1.00 | 1.00 | 0.85 | 0.70 | 1.00 | 1.00 | 0.85 | 0.70 | 1.00  | 1.00 | 0.90 | 0.75 | 1.00 | 1.00 | 0.90  | 0.75 |  |  |  |  |
|     | ΔT      | 25                          | 23   | 20   | 16   | 25   | 23   | 20   | 16   | 25   | 23   | 20   | 17   | 25   | 23   | 20   | 16   | 25   | 23   | 20   | 16   | 25   | 23   | 20   | 16   | 26    | 24   | 21   | 17   | 26   | 24   | 21    | 17   |  |  |  |  |
|     | kW      | 1.14                        | 1.14 | 1.13 | 1.14 | 1.26 | 1.25 | 1.25 | 1.26 | 1.39 | 1.39 | 1.38 | 1.39 | 1.53 | 1.53 | 1.53 | 1.54 | 1.69 | 1.69 | 1.69 | 1.70 | 1.69 | 1.69 | 1.69 | 1.70 | 1.88  | 1.88 | 1.88 | 1.88 | 1.88 | 1.88 | 1.88  | 1.88 |  |  |  |  |
|     | Amps    | 4.4                         | 4.4  | 4.4  | 4.4  | 4.9  | 4.9  | 4.9  | 4.9  | 5.5  | 5.5  | 5.5  | 5.5  | 6.2  | 6.2  | 6.2  | 6.2  | 6.9  | 6.9  | 6.9  | 6.9  | 6.9  | 6.9  | 6.9  | 6.9  | 7.8   | 7.8  | 7.7  | 7.8  | 7.8  | 7.7  | 7.8   | 7.8  |  |  |  |  |
|     | Hi PR   | 240                         | 241  | 243  | 247  | 277  | 278  | 280  | 284  | 316  | 317  | 319  | 323  | 358  | 359  | 361  | 365  | 404  | 405  | 406  | 410  | 404  | 405  | 406  | 410  | 452   | 453  | 455  | 459  | 452  | 453  | 455   | 459  |  |  |  |  |
| 675 | Lo PR   | 129                         | 131  | 134  | 139  | 137  | 139  | 142  | 147  | 144  | 145  | 148  | 154  | 149  | 151  | 154  | 159  | 155  | 156  | 160  | 165  | 155  | 156  | 160  | 165  | 162   | 163  | 167  | 172  | 162  | 163  | 167   | 172  |  |  |  |  |

|     |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-----|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 525 | MBh   | 18.1 | 18.3 | 18.8 | 19.7 | 17.9 | 18.2 | 18.7 | 19.5 | 17.4 | 17.7 | 18.2 | 19.0 | 16.7 | 16.9 | 17.4 | 18.2 | 15.7 | 15.9 | 16.5 | 17.3 | 14.8 | 15.0 | 15.6 | 16.4 |
|     | S/T   | 1.00 | 0.91 | 0.77 | 0.62 | 1.00 | 1.00 | 0.78 | 0.63 | 1.00 | 1.00 | 0.80 | 0.66 | 1.00 | 1.00 | 0.83 | 0.68 | 1.00 | 1.00 | 0.85 | 0.70 | 1.00 | 1.00 | 1.00 | 0.75 |
|     | ΔT    | 30   | 29   | 25   | 22   | 30   | 28   | 25   | 22   | 30   | 29   | 25   | 22   | 30   | 28   | 25   | 22   | 30   | 28   | 25   | 22   | 31   | 29   | 26   | 23   |
|     | kW    | 1.13 | 1.13 | 1.12 | 1.13 | 1.25 | 1.25 | 1.24 | 1.25 | 1.38 | 1.38 | 1.38 | 1.38 | 1.52 | 1.52 | 1.52 | 1.53 | 1.68 | 1.68 | 1.68 | 1.69 | 1.87 | 1.87 | 1.87 | 1.88 |
|     | Amps  | 4.3  | 4.3  | 4.3  | 4.4  | 4.9  | 4.9  | 4.9  | 4.9  | 5.5  | 5.5  | 5.5  | 5.5  | 6.1  | 6.1  | 6.1  | 6.2  | 6.9  | 6.9  | 6.8  | 6.9  | 7.7  | 7.7  | 7.7  | 7.7  |
| 614 | Hi PR | 237  | 238  | 240  | 244  | 275  | 276  | 277  | 281  | 314  | 315  | 316  | 320  | 356  | 357  | 358  | 362  | 401  | 402  | 403  | 408  | 449  | 450  | 452  | 456  |
|     | Lo PR | 128  | 129  | 132  | 138  | 135  | 137  | 140  | 145  | 142  | 143  | 147  | 152  | 147  | 149  | 152  | 158  | 153  | 155  | 158  | 163  | 160  | 161  | 165  | 170  |
|     | MBh   | 18.3 | 18.6 | 19.1 | 19.9 | 18.2 | 18.4 | 19.0 | 19.8 | 17.7 | 18.0 | 18.5 | 19.3 | 16.9 | 17.2 | 17.7 | 18.5 | 15.9 | 16.2 | 16.7 | 17.5 | 15.1 | 15.3 | 15.8 | 16.6 |
|     | S/T   | 1.00 | 0.99 | 0.85 | 0.70 | 1.00 | 1.00 | 0.85 | 0.71 | 1.00 | 1.00 | 0.88 | 0.73 | 1.00 | 1.00 | 0.90 | 0.75 | 1.00 | 1.00 | 1.00 | 0.77 | 1.00 | 1.00 | 1.00 | 0.83 |
|     | ΔT    | 29   | 27   | 24   | 21   | 29   | 27   | 24   | 21   | 29   | 27   | 24   | 21   | 29   | 27   | 24   | 21   | 29   | 27   | 24   | 20   | 30   | 28   | 25   | 21   |
| 675 | kW    | 1.13 | 1.13 | 1.13 | 1.14 | 1.25 | 1.25 | 1.25 | 1.26 | 1.39 | 1.38 | 1.38 | 1.39 | 1.53 | 1.53 | 1.53 | 1.54 | 1.69 | 1.69 | 1.69 | 1.70 | 1.88 | 1.88 | 1.87 | 1.88 |
|     | Amps  | 4.4  | 4.4  | 4.3  | 4.4  | 4.9  | 4.9  | 4.9  | 4.9  | 5.5  | 5.5  | 5.5  | 5.5  | 6.2  | 6.2  | 6.1  | 6.2  | 6.9  | 6.9  | 6.9  | 6.9  | 7.8  | 7.7  | 7.7  | 7.8  |
|     | Hi PR | 240  | 241  | 242  | 246  | 277  | 278  | 280  | 284  | 316  | 317  | 319  | 323  | 358  | 359  | 361  | 365  | 403  | 404  | 406  | 410  | 451  | 452  | 454  | 458  |
|     | Lo PR | 130  | 131  | 134  | 140  | 137  | 139  | 142  | 147  | 144  | 145  | 149  | 154  | 150  | 151  | 154  | 160  | 155  | 157  | 160  | 165  | 162  | 164  | 167  | 172  |
|     | MBh   | 18.6 | 18.8 | 19.3 | 20.1 | 18.4 | 18.6 | 19.2 | 20.0 | 17.9 | 18.2 | 18.7 | 19.5 | 17.1 | 17.4 | 17.9 | 18.7 | 16.2 | 16.4 | 16.9 | 17.8 | 15.3 | 15.5 | 16.1 | 16.9 |
| 85  | S/T   | 1.00 | 1.00 | 0.88 | 0.73 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 0.91 | 0.76 | 1.00 | 1.00 | 0.93 | 0.78 | 1.00 | 1.00 | 1.00 | 0.80 | 1.00 | 1.00 | 1.00 | 0.86 |
|     | ΔT    | 28   | 27   | 23   | 20   | 28   | 27   | 23   | 20   | 29   | 27   | 23   | 20   | 28   | 26   | 23   | 20   | 28   | 26   | 23   | 20   | 29   | 27   | 24   | 21   |
|     | kW    | 1.14 | 1.14 | 1.14 | 1.15 | 1.26 | 1.26 | 1.25 | 1.26 | 1.39 | 1.39 | 1.39 | 1.40 | 1.53 | 1.53 | 1.53 | 1.54 | 1.69 | 1.69 | 1.69 | 1.70 | 1.88 | 1.88 | 1.88 | 1.89 |
|     | Amps  | 4.4  | 4.4  | 4.4  | 4.4  | 4.9  | 4.9  | 4.9  | 4.9  | 5.5  | 5.5  | 5.5  | 5.6  | 6.2  | 6.2  | 6.2  | 6.2  | 6.9  | 6.9  | 6.9  | 6.9  | 7.8  | 7.8  | 7.8  | 7.8  |
|     | Hi PR | 241  | 242  | 244  | 248  | 278  | 279  | 281  | 285  | 317  | 318  | 320  | 324  | 359  | 360  | 362  | 366  | 405  | 406  | 407  | 411  | 453  | 454  | 456  | 460  |
| 85  | Lo PR | 131  | 133  | 136  | 141  | 139  | 140  | 144  | 149  | 146  | 147  | 150  | 156  | 151  | 153  | 156  | 161  | 157  | 158  | 161  | 167  | 164  | 165  | 168  | 174  |

IDB: Entering Indoor Dry Bulb Temperature  
 High and low pressures are measured at the liquid and suction service valves.

Shaded area reflects AHRI Rating Conditions.

kW = Total system power  
 Amps = Outdoor unit amps (compressor + fan)



|     |         | OUTDOOR AMBIENT TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |       |      |      |      |
|-----|---------|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|-------|------|------|------|
|     |         | 65°F                        |      |      |      | 75°F |      |      |      | 85°F |      |      |      | 95°F |      |      |      | 105°F |      |      |      | 115°F |      |      |      |
| IDB | AIRFLOW | 59                          | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59    | 63   | 67   | 71   | 59    | 63   | 67   | 71   |
| 70  | MBh     | 23.7                        | 24.0 | 24.7 | -    | 23.4 | 23.8 | 24.5 | -    | 22.8 | 23.2 | 23.9 | -    | 21.7 | 22.1 | 22.8 | -    | 20.4  | 20.8 | 21.5 | -    | 19.2  | 19.6 | 20.3 | -    |
|     | S/T     | 0.59                        | 0.51 | 0.37 | -    | 0.60 | 0.52 | 0.37 | -    | 0.62 | 0.54 | 0.40 | -    | 0.65 | 0.56 | 0.42 | -    | 1.00  | 0.59 | 0.44 | -    | 1.00  | 0.64 | 0.50 | -    |
|     | ΔT      | 19                          | 17   | 14   | -    | 19   | 17   | 14   | -    | 19   | 17   | 14   | -    | 19   | 17   | 14   | -    | 19    | 17   | 14   | -    | 20    | 18   | 15   | -    |
|     | kW      | 1.41                        | 1.40 | 1.40 | -    | 1.57 | 1.57 | 1.57 | -    | 1.76 | 1.76 | 1.75 | -    | 1.96 | 1.96 | 1.95 | -    | 2.18  | 2.18 | 2.18 | -    | 2.44  | 2.44 | 2.44 | -    |
|     | Amps    | 5.2                         | 5.2  | 5.2  | -    | 6.0  | 5.9  | 5.9  | -    | 6.8  | 6.8  | 6.8  | -    | 7.7  | 7.7  | 7.7  | -    | 8.7   | 8.7  | 8.7  | -    | 9.9   | 9.9  | 9.9  | -    |
|     | Hi PR   | 249                         | 250  | 252  | -    | 288  | 290  | 291  | -    | 330  | 331  | 333  | -    | 374  | 375  | 377  | -    | 422   | 423  | 425  | -    | 474   | 475  | 476  | -    |
|     | LO PR   | 123                         | 124  | 128  | -    | 130  | 132  | 135  | -    | 137  | 139  | 142  | -    | 143  | 144  | 147  | -    | 148   | 150  | 153  | -    | 155   | 157  | 160  | -    |
|     | MBh     | 23.9                        | 24.2 | 25.0 | -    | 23.7 | 24.0 | 24.7 | -    | 23.1 | 23.4 | 24.1 | -    | 22.0 | 22.3 | 23.1 | -    | 20.7  | 21.0 | 21.7 | -    | 19.5  | 19.8 | 20.6 | -    |
|     | S/T     | 0.67                        | 0.59 | 0.44 | -    | 0.67 | 0.59 | 0.45 | -    | 0.70 | 0.62 | 0.48 | -    | 1.00 | 0.64 | 0.50 | -    | 1.00  | 0.66 | 0.52 | -    | 1.00  | 0.72 | 0.58 | -    |
|     | ΔT      | 18                          | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18    | 16   | 13   | -    | 19    | 17   | 14   | -    |
| 800 | kW      | 1.41                        | 1.41 | 1.41 | -    | 1.58 | 1.58 | 1.58 | -    | 1.77 | 1.76 | 1.76 | -    | 1.97 | 1.96 | 1.96 | -    | 2.19  | 2.19 | 2.19 | -    | 2.45  | 2.45 | 2.45 | -    |
|     | Amps    | 5.2                         | 5.2  | 5.2  | -    | 6.0  | 6.0  | 6.0  | -    | 6.8  | 6.8  | 6.8  | -    | 7.8  | 7.8  | 7.7  | -    | 8.8   | 8.8  | 8.8  | -    | 10.0  | 10.0 | 10.0 | -    |
|     | Hi PR   | 251                         | 252  | 254  | -    | 290  | 292  | 293  | -    | 332  | 333  | 335  | -    | 376  | 377  | 379  | -    | 424   | 426  | 427  | -    | 476   | 477  | 479  | -    |
|     | LO PR   | 125                         | 126  | 129  | -    | 132  | 134  | 137  | -    | 139  | 140  | 143  | -    | 144  | 146  | 149  | -    | 150   | 151  | 154  | -    | 157   | 158  | 161  | -    |
|     | MBh     | 24.1                        | 24.5 | 25.2 | -    | 23.9 | 24.2 | 25.0 | -    | 23.3 | 23.6 | 24.3 | -    | 22.2 | 22.6 | 23.3 | -    | 20.9  | 21.2 | 22.0 | -    | 19.7  | 20.1 | 20.8 | -    |
|     | S/T     | 0.71                        | 0.62 | 0.48 | -    | 0.71 | 0.63 | 0.49 | -    | 0.74 | 0.66 | 0.51 | -    | 1.00 | 0.68 | 0.53 | -    | 1.00  | 0.70 | 0.56 | -    | 1.00  | 0.76 | 0.61 | -    |
|     | ΔT      | 17                          | 16   | 12   | -    | 17   | 15   | 12   | -    | 17   | 16   | 13   | -    | 17   | 15   | 12   | -    | 17    | 15   | 12   | -    | 18    | 16   | 13   | -    |
|     | kW      | 1.42                        | 1.42 | 1.42 | -    | 1.59 | 1.58 | 1.58 | -    | 1.77 | 1.77 | 1.77 | -    | 1.97 | 1.97 | 1.97 | -    | 2.20  | 2.19 | 2.19 | -    | 2.46  | 2.46 | 2.45 | -    |
|     | Amps    | 5.3                         | 5.3  | 5.2  | -    | 6.0  | 6.0  | 6.0  | -    | 6.9  | 6.9  | 6.8  | -    | 7.8  | 7.8  | 7.8  | -    | 8.8   | 8.8  | 8.8  | -    | 10.0  | 10.0 | 10.0 | -    |
|     | Hi PR   | 252                         | 253  | 255  | -    | 292  | 293  | 295  | -    | 333  | 334  | 336  | -    | 378  | 379  | 381  | -    | 426   | 427  | 429  | -    | 477   | 478  | 480  | -    |
|     | LO PR   | 126                         | 127  | 130  | -    | 133  | 135  | 138  | -    | 140  | 141  | 145  | -    | 145  | 147  | 150  | -    | 151   | 152  | 156  | -    | 158   | 159  | 163  | -    |
| 75  | MBh     | 23.7                        | 24.0 | 24.7 | 25.8 | 23.5 | 23.8 | 24.5 | 25.6 | 22.8 | 23.2 | 23.9 | 25.0 | 21.8 | 22.1 | 22.8 | 23.9 | 20.5  | 20.8 | 21.5 | 22.6 | 19.3  | 19.6 | 20.3 | 21.4 |
|     | S/T     | 0.73                        | 0.65 | 0.50 | 0.35 | 0.73 | 0.65 | 0.51 | 0.36 | 1.00 | 0.68 | 0.54 | 0.39 | 1.00 | 0.70 | 0.56 | 0.41 | 1.00  | 0.72 | 0.58 | 0.43 | 1.00  | 1.00 | 0.64 | 0.48 |
|     | ΔT      | 23                          | 21   | 18   | 15   | 23   | 21   | 18   | 14   | 23   | 21   | 18   | 15   | 23   | 21   | 18   | 14   | 22    | 21   | 17   | 14   | 23    | 22   | 19   | 15   |
|     | kW      | 1.40                        | 1.40 | 1.40 | 1.41 | 1.57 | 1.57 | 1.57 | 1.58 | 1.76 | 1.75 | 1.75 | 1.76 | 1.96 | 1.95 | 1.95 | 1.96 | 2.18  | 2.18 | 2.18 | 2.19 | 2.44  | 2.44 | 2.44 | 2.45 |
|     | Amps    | 5.2                         | 5.2  | 5.2  | 5.2  | 5.9  | 5.9  | 5.9  | 6.0  | 6.8  | 6.8  | 6.8  | 6.8  | 7.7  | 7.7  | 7.7  | 7.8  | 8.7   | 8.7  | 8.7  | 8.8  | 9.9   | 9.9  | 9.9  | 10.0 |
|     | Hi PR   | 249                         | 250  | 252  | 256  | 289  | 290  | 291  | 296  | 330  | 331  | 333  | 337  | 375  | 376  | 377  | 382  | 423   | 424  | 425  | 430  | 474   | 475  | 477  | 481  |
|     | LO PR   | 123                         | 125  | 128  | 133  | 131  | 132  | 135  | 140  | 137  | 139  | 142  | 147  | 143  | 144  | 147  | 153  | 148   | 150  | 153  | 158  | 155   | 157  | 160  | 165  |
|     | MBh     | 23.9                        | 24.3 | 25.0 | 26.1 | 23.7 | 24.0 | 24.8 | 25.8 | 23.1 | 23.4 | 24.1 | 25.2 | 22.0 | 22.4 | 23.1 | 24.2 | 20.7  | 21.1 | 21.8 | 22.8 | 19.5  | 19.9 | 20.6 | 21.7 |
|     | S/T     | 0.80                        | 0.72 | 0.58 | 0.43 | 0.81 | 0.73 | 0.59 | 0.44 | 1.00 | 0.76 | 0.61 | 0.46 | 1.00 | 0.78 | 0.63 | 0.48 | 1.00  | 0.80 | 0.66 | 0.51 | 1.00  | 1.00 | 0.71 | 0.56 |
|     | ΔT      | 22                          | 20   | 17   | 13   | 21   | 20   | 17   | 13   | 22   | 20   | 17   | 14   | 21   | 20   | 17   | 13   | 21    | 20   | 16   | 13   | 22    | 21   | 17   | 14   |
| 800 | kW      | 1.41                        | 1.41 | 1.41 | 1.42 | 1.58 | 1.58 | 1.58 | 1.59 | 1.76 | 1.76 | 1.76 | 1.77 | 1.96 | 1.96 | 1.96 | 1.97 | 2.19  | 2.19 | 2.18 | 2.20 | 2.45  | 2.45 | 2.45 | 2.46 |
|     | Amps    | 5.2                         | 5.2  | 5.2  | 5.3  | 6.0  | 6.0  | 6.0  | 6.0  | 6.8  | 6.8  | 6.8  | 6.9  | 7.8  | 7.7  | 7.7  | 7.8  | 8.8   | 8.8  | 8.8  | 8.8  | 10.0  | 10.0 | 10.0 | 10.0 |
|     | Hi PR   | 251                         | 252  | 254  | 258  | 291  | 292  | 294  | 298  | 332  | 333  | 335  | 339  | 377  | 378  | 379  | 384  | 425   | 426  | 427  | 432  | 476   | 477  | 479  | 483  |
|     | LO PR   | 125                         | 126  | 129  | 135  | 132  | 134  | 137  | 142  | 139  | 140  | 143  | 149  | 144  | 146  | 149  | 154  | 150   | 151  | 154  | 160  | 157   | 158  | 161  | 167  |
|     | MBh     | 24.1                        | 24.5 | 25.2 | 26.3 | 23.9 | 24.3 | 25.0 | 26.1 | 23.3 | 23.6 | 24.3 | 25.4 | 22.2 | 22.6 | 23.3 | 24.4 | 20.9  | 21.3 | 22.0 | 23.1 | 19.7  | 20.1 | 20.8 | 21.9 |
|     | S/T     | 0.84                        | 0.76 | 0.62 | 0.47 | 1.00 | 0.77 | 0.62 | 0.47 | 1.00 | 0.79 | 0.65 | 0.50 | 1.00 | 0.82 | 0.67 | 0.52 | 1.00  | 0.84 | 0.69 | 0.54 | 1.00  | 1.00 | 0.75 | 0.60 |
|     | ΔT      | 21                          | 19   | 16   | 13   | 21   | 19   | 16   | 13   | 21   | 19   | 16   | 13   | 21   | 19   | 16   | 13   | 21    | 19   | 16   | 13   | 22    | 20   | 17   | 14   |
|     | kW      | 1.42                        | 1.42 | 1.41 | 1.43 | 1.58 | 1.58 | 1.58 | 1.59 | 1.77 | 1.77 | 1.77 | 1.78 | 1.97 | 1.97 | 1.97 | 1.98 | 2.19  | 2.19 | 2.19 | 2.20 | 2.46  | 2.46 | 2.45 | 2.47 |
|     | Amps    | 5.3                         | 5.2  | 5.2  | 5.3  | 6.0  | 6.0  | 6.0  | 6.1  | 6.9  | 6.9  | 6.8  | 6.9  | 7.8  | 7.8  | 7.8  | 7.8  | 8.8   | 8.8  | 8.8  | 8.8  | 10.0  | 10.0 | 10.0 | 10.0 |
|     | Hi PR   | 253                         | 254  | 255  | 260  | 292  | 293  | 295  | 299  | 333  | 335  | 336  | 341  | 378  | 379  | 381  | 385  | 426   | 427  | 429  | 433  | 477   | 478  | 480  | 484  |
|     | LO PR   | 126                         | 127  | 130  | 136  | 133  | 135  | 138  | 143  | 140  | 141  | 145  | 150  | 146  | 147  | 150  | 155  | 151   | 153  | 156  | 161  | 158   | 159  | 163  | 168  |

IDB: Entering Indoor Dry Bulb Temperature

High and low pressures are measured at the liquid and suction service valves.

Shaded area reflects ACCA (TVA) Rating Conditions.

Amps = Outdoor unit amps (compressor + fan)

kW = Total system power

|     | IDB   | AIRFLOW | OUTDOOR AMBIENT TEMPERATURE          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |  |  |  |  |  |
|-----|-------|---------|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|-------|--|--|--|--|--|
|     |       |         | 65°F                                 |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F |      |      |      |      |      | 105°F |      |      |      |      |      | 115°F |  |  |  |  |  |
|     |       |         | ENTERING INDOOR WET BULB TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |  |  |  |  |  |
| 80  | 700   | MBh     | 59                                   | 63   | 67   | 71   | 75   | 79   | 83   | 87   | 91   | 95   | 99   | 103  | 107  | 111  | 115  | 119  | 123  | 127  | 131  | 135  | 139  | 143  | 147  | 151  | 155   | 159  | 163  | 167  | 171  |      |       |  |  |  |  |  |
|     |       | S/T     | 23.8                                 | 24.1 | 24.8 | 25.9 | 27.1 | 28.4 | 29.9 | 31.6 | 33.4 | 35.3 | 37.3 | 39.4 | 41.6 | 43.9 | 46.3 | 48.7 | 51.1 | 53.5 | 55.9 | 58.3 | 60.7 | 63.1 | 65.5 | 67.9 | 70.3  | 72.7 | 75.1 | 77.5 | 79.9 |      |       |  |  |  |  |  |
|     |       | ΔT      | 1.00                                 | 0.78 | 0.64 | 0.49 | 0.34 | 0.20 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00  | 0.00 | 0.00 | 0.00 | 0.00 |      |       |  |  |  |  |  |
|     |       | kW      | 26                                   | 25   | 22   | 18   | 14   | 10   | 7    | 4    | 2    | 1    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    |      |       |  |  |  |  |  |
|     |       | Amps    | 1.41                                 | 1.40 | 1.40 | 1.41 | 1.57 | 1.57 | 1.57 | 1.58 | 1.76 | 1.76 | 1.75 | 1.76 | 1.96 | 1.96 | 1.95 | 1.97 | 2.18 | 2.18 | 2.18 | 2.19 | 2.44 | 2.44 | 2.44 | 2.45 | 2.69  | 2.69 | 2.69 | 2.70 | 2.94 | 2.94 |       |  |  |  |  |  |
|     | 800   | HI PR   | 5.2                                  | 5.2  | 5.2  | 5.2  | 6.0  | 6.0  | 5.9  | 5.9  | 6.8  | 6.8  | 6.8  | 6.8  | 7.7  | 7.7  | 7.7  | 7.8  | 8.7  | 8.7  | 8.7  | 8.8  | 9.9  | 9.9  | 9.9  | 10.0 | 11.1  | 11.1 | 11.1 | 11.2 | 12.3 | 12.3 |       |  |  |  |  |  |
|     |       | LO PR   | 250                                  | 251  | 252  | 257  | 289  | 290  | 292  | 296  | 330  | 332  | 333  | 338  | 375  | 376  | 378  | 382  | 423  | 424  | 426  | 430  | 474  | 475  | 477  | 482  | 525   | 526  | 526  | 527  | 570  | 571  |       |  |  |  |  |  |
|     |       | MBh     | 124                                  | 125  | 128  | 133  | 131  | 133  | 136  | 141  | 138  | 139  | 142  | 148  | 143  | 145  | 148  | 153  | 149  | 150  | 153  | 159  | 156  | 157  | 160  | 166  | 172   | 173  | 173  | 174  | 186  | 187  |       |  |  |  |  |  |
|     |       | S/T     | 24.0                                 | 24.4 | 25.1 | 26.2 | 23.8 | 24.2 | 24.9 | 26.0 | 23.2 | 23.6 | 24.3 | 25.3 | 22.1 | 22.5 | 23.2 | 24.3 | 20.8 | 21.2 | 21.9 | 23.0 | 19.6 | 20.0 | 20.7 | 21.8 | 22.9  | 23.0 | 23.0 | 23.1 | 24.3 | 24.4 |       |  |  |  |  |  |
|     |       | ΔT      | 1.00                                 | 0.86 | 0.71 | 0.56 | 1.00 | 0.86 | 0.72 | 0.57 | 1.00 | 0.89 | 0.75 | 0.59 | 1.00 | 1.00 | 0.77 | 0.62 | 1.00 | 1.00 | 0.79 | 0.64 | 1.00 | 1.00 | 0.84 | 0.69 | 0.69  | 0.69 | 0.69 | 0.69 | 0.69 |      |       |  |  |  |  |  |
| 870 | kW    | 25      | 24                                   | 20   | 17   | 25   | 24   | 20   | 17   | 25   | 24   | 21   | 17   | 25   | 24   | 20   | 17   | 25   | 23   | 20   | 17   | 26   | 24   | 21   | 18   | 25   | 25    | 25   | 25   | 26   | 27   |      |       |  |  |  |  |  |
|     | Amps  | 1.41    | 1.41                                 | 1.41 | 1.42 | 1.58 | 1.58 | 1.58 | 1.59 | 1.77 | 1.76 | 1.76 | 1.77 | 1.97 | 1.96 | 1.96 | 1.97 | 2.19 | 2.19 | 2.19 | 2.20 | 2.45 | 2.45 | 2.45 | 2.46 | 2.70 | 2.70  | 2.70 | 2.71 | 2.83 | 2.84 |      |       |  |  |  |  |  |
|     | HI PR | 5.2     | 5.2                                  | 5.2  | 5.3  | 6.0  | 6.0  | 6.0  | 6.0  | 6.8  | 6.8  | 6.8  | 6.9  | 7.7  | 7.8  | 7.7  | 7.8  | 8.8  | 8.8  | 8.8  | 8.8  | 10.0 | 10.0 | 10.0 | 10.0 | 11.1 | 11.1  | 11.1 | 11.2 | 12.3 | 12.3 |      |       |  |  |  |  |  |
|     | LO PR | 252     | 253                                  | 255  | 259  | 291  | 292  | 294  | 298  | 333  | 334  | 335  | 340  | 377  | 378  | 380  | 384  | 425  | 426  | 428  | 432  | 476  | 477  | 479  | 484  | 527  | 528   | 528  | 529  | 571  | 572  |      |       |  |  |  |  |  |
|     | MBh   | 125     | 127                                  | 130  | 135  | 133  | 134  | 137  | 143  | 139  | 141  | 144  | 149  | 145  | 146  | 150  | 155  | 150  | 152  | 155  | 160  | 157  | 159  | 162  | 167  | 173  | 174   | 174  | 175  | 187  | 188  |      |       |  |  |  |  |  |

|  | 700 | MBh   | 24.2 | 24.5 | 25.2 | 26.3 | 24.0 | 24.3 | 25.0 | 26.1 | 23.4 | 23.7 | 24.4 | 25.5 | 22.3 | 22.6 | 23.3 | 24.4 | 21.0 | 21.3 | 22.0 | 23.1 | 19.8 | 20.1 | 20.8 | 21.9 |      |
|--|-----|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|  |     | S/T   | 1.00 | 0.89 | 0.74 | 0.59 | 1.00 | 0.89 | 0.75 | 0.60 | 1.00 | 1.00 | 0.78 | 0.63 | 1.00 | 1.00 | 0.80 | 0.65 | 1.00 | 1.00 | 0.82 | 0.67 | 1.00 | 1.00 | 1.00 | 0.72 |      |
|  |     | ΔT    | 30   | 28   | 25   | 22   | 30   | 28   | 25   | 22   | 30   | 28   | 25   | 22   | 30   | 28   | 25   | 21   | 29   | 28   | 25   | 21   | 30   | 29   | 26   | 22   |      |
|  |     | kW    | 1.41 | 1.41 | 1.40 | 1.42 | 1.57 | 1.57 | 1.57 | 1.58 | 1.57 | 1.76 | 1.76 | 1.76 | 1.77 | 1.96 | 1.96 | 1.96 | 1.97 | 2.18 | 2.18 | 2.18 | 2.19 | 2.45 | 2.45 | 2.44 | 2.45 |
|  |     | Amps  | 5.2  | 5.2  | 5.2  | 5.2  | 6.0  | 6.0  | 5.9  | 6.0  | 6.0  | 6.8  | 6.8  | 6.8  | 6.9  | 7.7  | 7.7  | 7.7  | 7.8  | 8.8  | 8.7  | 8.7  | 8.8  | 10.0 | 10.0 | 9.9  | 10.0 |
|  | 800 | HI PR | 251  | 252  | 254  | 258  | 290  | 291  | 293  | 297  | 332  | 333  | 334  | 339  | 376  | 377  | 379  | 383  | 424  | 425  | 427  | 431  | 475  | 477  | 478  | 483  |      |
|  |     | LO PR | 125  | 127  | 130  | 135  | 133  | 134  | 138  | 143  | 140  | 141  | 144  | 149  | 145  | 147  | 150  | 155  | 151  | 152  | 155  | 161  | 157  | 159  | 162  | 167  |      |
|  |     | MBh   | 24.5 | 24.8 | 25.5 | 26.6 | 24.2 | 24.6 | 25.3 | 26.4 | 23.6 | 24.0 | 24.7 | 25.7 | 22.5 | 22.9 | 23.6 | 24.7 | 21.2 | 21.6 | 22.3 | 23.4 | 20.0 | 20.4 | 21.1 | 22.2 |      |
|  |     | S/T   | 1.00 | 0.96 | 0.82 | 0.67 | 1.00 | 1.00 | 0.83 | 0.68 | 1.00 | 1.00 | 0.85 | 0.70 | 1.00 | 1.00 | 0.87 | 0.72 | 1.00 | 1.00 | 0.90 | 0.75 | 1.00 | 1.00 | 1.00 | 0.80 |      |
|  |     | ΔT    | 29   | 27   | 24   | 20   | 29   | 27   | 24   | 20   | 29   | 27   | 24   | 21   | 29   | 27   | 24   | 20   | 28   | 27   | 23   | 20   | 29   | 28   | 25   | 21   |      |
|  | 870 | kW    | 1.42 | 1.42 | 1.41 | 1.43 | 1.58 | 1.58 | 1.58 | 1.59 | 1.77 | 1.77 | 1.76 | 1.78 | 1.97 | 1.97 | 1.96 | 1.98 | 2.19 | 2.19 | 2.19 | 2.20 | 2.46 | 2.45 | 2.45 | 2.46 |      |
|  |     | Amps  | 5.2  | 5.2  | 5.2  | 5.3  | 6.0  | 6.0  | 6.0  | 6.0  | 6.9  | 6.8  | 6.8  | 6.9  | 7.8  | 7.8  | 7.8  | 7.8  | 8.8  | 8.8  | 8.8  | 8.8  | 10.0 | 10.0 | 10.0 | 10.0 |      |
|  |     | HI PR | 253  | 254  | 256  | 260  | 292  | 293  | 295  | 300  | 334  | 335  | 337  | 341  | 378  | 379  | 381  | 385  | 426  | 427  | 429  | 433  | 478  | 479  | 480  | 485  |      |
|  |     | LO PR | 127  | 129  | 132  | 137  | 135  | 136  | 139  | 144  | 141  | 143  | 146  | 151  | 147  | 148  | 151  | 157  | 152  | 154  | 157  | 162  | 159  | 161  | 164  | 169  |      |
|  |     | MBh   | 24.7 | 25.0 | 25.7 | 26.8 | 24.4 | 24.8 | 25.5 | 26.6 | 23.8 | 24.2 | 24.9 | 26.0 | 22.8 | 23.1 | 23.8 | 24.9 | 21.4 | 21.8 | 22.5 | 23.6 | 20.3 | 20.6 | 21.3 | 22.4 |      |
|  | 870 | S/T   | 1.00 | 1.00 | 0.86 | 0.71 | 1.00 | 1.00 | 0.86 | 0.71 | 1.00 | 1.00 | 0.89 | 0.74 | 1.00 | 1.00 | 0.91 | 0.76 | 1.00 | 1.00 | 0.93 | 0.78 | 1.00 | 1.00 | 1.00 | 0.84 |      |
|  |     | ΔT    | 28   | 26   | 23   | 20   | 28   | 26   | 23   | 20   | 28   | 26   | 23   | 20   | 28   | 26   | 23   | 20   | 28   | 26   | 23   | 20   | 29   | 27   | 24   | 21   |      |
|  |     | kW    | 1.42 | 1.42 | 1.42 | 1.43 | 1.59 | 1.59 | 1.58 | 1.60 | 1.77 | 1.77 | 1.77 | 1.78 | 1.97 | 1.97 | 1.97 | 1.98 | 2.20 | 2.20 | 2.19 | 2.21 | 2.46 | 2.46 | 2.46 | 2.47 |      |
|  |     | Amps  | 5.3  | 5.3  | 5.3  | 5.3  | 6.0  | 6.0  | 6.0  | 6.1  | 6.9  | 6.9  | 6.9  | 6.9  | 7.8  | 7.8  | 7.8  | 7.8  | 8.8  | 8.8  | 8.8  | 8.9  | 10.0 | 10.0 | 10.0 | 10.1 |      |
|  |     | HI PR | 254  | 255  | 257  | 261  | 294  | 295  | 297  | 301  | 335  | 336  | 338  | 342  | 380  | 381  | 382  | 387  | 428  | 428  | 429  | 430  | 435  | 479  | 480  | 482  | 486  |
|  | 870 | LO PR | 128  | 130  | 133  | 138  | 136  | 137  | 140  | 146  | 142  | 144  | 147  | 152  | 148  | 149  | 153  | 158  | 153  | 155  | 158  | 163  | 160  | 162  | 165  | 170  |      |

IDB: Entering Indoor Dry Bulb Temperature

High and low pressures are measured at the liquid and suction service valves.

Shaded area reflects AHRI Rating Conditions.

kW = Total system power  
Amps = Outdoor unit amps (compressor + fan)

|     |         | Outdoor Ambient Temperature          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |  |  |  |  |
|-----|---------|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|-------|------|--|--|--|--|
|     |         | 65°F                                 |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F |      |      |      |      |      | 105°F |      |      |      |      |      | 115°F |      |  |  |  |  |
| IDB | Airflow | 59                                   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59    | 63   | 67   | 71   | 59   | 63   | 67    | 71   |  |  |  |  |
|     |         | Entering Indoor Wet Bulb Temperature |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |  |  |  |  |
| 70  | MBh     | 23.3                                 | 23.6 | 24.3 | -    | 23.1 | 23.4 | 24.1 | -    | 22.5 | 22.8 | 23.5 | -    | 21.4 | 21.7 | 22.4 | -    | 20.1 | 20.4 | 21.1 | -    | 18.9 | 19.3 | 20.0 | -    | 18.9  | 19.3 | 20.0 | -    | 18.9 | 19.3 | 20.0  | -    |  |  |  |  |
|     | S/T     | 0.61                                 | 0.52 | 0.38 | -    | 0.61 | 0.53 | 0.39 | -    | 0.64 | 0.56 | 0.41 | -    | 0.66 | 0.58 | 0.43 | -    | 1.00 | 0.60 | 0.46 | -    | 1.00 | 0.66 | 0.51 | -    | 1.00  | 0.66 | 0.51 | -    | 1.00 | 0.66 | 0.51  | -    |  |  |  |  |
|     | ΔT      | 64                                   | 58   | 47   | -    | 64   | 58   | 47   | -    | 64   | 59   | 48   | -    | 64   | 58   | 47   | -    | 63   | 57   | 46   | -    | 66   | 61   | 50   | -    | 66    | 61   | 50   | -    | 66   | 61   | 50    | -    |  |  |  |  |
|     | kW      | 1.46                                 | 1.45 | 1.45 | -    | 1.62 | 1.62 | 1.62 | -    | 1.81 | 1.80 | 1.80 | -    | 2.01 | 2.00 | 2.00 | -    | 2.23 | 2.23 | 2.23 | -    | 2.49 | 2.49 | 2.49 | -    | 2.49  | 2.49 | 2.49 | -    | 2.49 | 2.49 | 2.49  | -    |  |  |  |  |
|     | Amps    | 5.4                                  | 5.4  | 5.4  | -    | 6.2  | 6.2  | 6.2  | -    | 7.0  | 7.0  | 7.0  | -    | 7.9  | 7.9  | 7.9  | -    | 9.0  | 9.0  | 9.0  | -    | 10.2 | 10.2 | 10.2 | -    | 10.2  | 10.2 | 10.2 | -    | 10.2 | 10.2 | 10.2  | -    |  |  |  |  |
|     | Hi-PR   | 242                                  | 243  | 245  | -    | 280  | 281  | 283  | -    | 321  | 322  | 323  | -    | 364  | 365  | 367  | -    | 410  | 411  | 413  | -    | 460  | 461  | 463  | -    | 460   | 461  | 463  | -    | 460  | 461  | 463   | -    |  |  |  |  |
| 800 | Lo-PR   | 123                                  | 124  | 127  | -    | 130  | 132  | 135  | -    | 137  | 138  | 142  | -    | 142  | 144  | 147  | -    | 148  | 149  | 153  | -    | 155  | 156  | 159  | -    | 155   | 156  | 159  | -    | 155  | 156  | 159   | -    |  |  |  |  |
|     | MBh     | 23.5                                 | 23.9 | 24.6 | -    | 23.3 | 23.7 | 24.4 | -    | 22.7 | 23.0 | 23.7 | -    | 21.7 | 22.0 | 22.7 | -    | 20.4 | 20.7 | 21.4 | -    | 19.2 | 19.5 | 20.2 | -    | 19.2  | 19.5 | 20.2 | -    | 19.2 | 19.5 | 20.2  | -    |  |  |  |  |
|     | S/T     | 0.68                                 | 0.60 | 0.45 | -    | 0.69 | 0.61 | 0.46 | -    | 0.71 | 0.63 | 0.49 | -    | 1.00 | 0.65 | 0.51 | -    | 1.00 | 0.68 | 0.53 | -    | 1.00 | 0.73 | 0.59 | -    | 1.00  | 0.73 | 0.59 | -    | 1.00 | 0.73 | 0.59  | -    |  |  |  |  |
|     | ΔT      | 60                                   | 54   | 44   | -    | 60   | 54   | 44   | -    | 61   | 55   | 44   | -    | 60   | 54   | 44   | -    | 59   | 54   | 43   | -    | 63   | 57   | 46   | -    | 63    | 57   | 46   | -    | 63   | 57   | 46    | -    |  |  |  |  |
|     | kW      | 1.46                                 | 1.46 | 1.46 | -    | 1.63 | 1.63 | 1.63 | -    | 1.81 | 1.81 | 1.81 | -    | 2.01 | 2.01 | 2.01 | -    | 2.24 | 2.24 | 2.23 | -    | 2.50 | 2.50 | 2.50 | -    | 2.50  | 2.50 | 2.50 | -    | 2.50 | 2.50 | 2.50  | -    |  |  |  |  |
|     | Amps    | 5.5                                  | 5.5  | 5.5  | -    | 6.2  | 6.2  | 6.2  | -    | 7.1  | 7.1  | 7.1  | -    | 8.0  | 8.0  | 8.0  | -    | 9.0  | 9.0  | 9.0  | -    | 10.2 | 10.2 | 10.2 | -    | 10.2  | 10.2 | 10.2 | -    | 10.2 | 10.2 | 10.2  | -    |  |  |  |  |
| 858 | Hi-PR   | 244                                  | 245  | 247  | -    | 282  | 283  | 285  | -    | 323  | 324  | 325  | -    | 366  | 367  | 369  | -    | 412  | 413  | 415  | -    | 462  | 463  | 465  | -    | 462   | 463  | 465  | -    | 462  | 463  | 465   | -    |  |  |  |  |
|     | Lo-PR   | 124                                  | 126  | 129  | -    | 132  | 133  | 137  | -    | 139  | 140  | 143  | -    | 144  | 146  | 149  | -    | 150  | 151  | 154  | -    | 156  | 158  | 161  | -    | 156   | 158  | 161  | -    | 156  | 158  | 161   | -    |  |  |  |  |
|     | MBh     | 23.7                                 | 24.0 | 24.7 | -    | 23.5 | 23.8 | 24.5 | -    | 22.9 | 23.2 | 23.9 | -    | 21.8 | 22.2 | 22.9 | -    | 20.6 | 20.9 | 21.6 | -    | 19.4 | 19.7 | 20.4 | -    | 19.4  | 19.7 | 20.4 | -    | 19.4 | 19.7 | 20.4  | -    |  |  |  |  |
|     | S/T     | 0.71                                 | 0.63 | 0.49 | -    | 0.72 | 0.64 | 0.49 | -    | 0.75 | 0.66 | 0.52 | -    | 1.00 | 0.69 | 0.54 | -    | 1.00 | 0.71 | 0.56 | -    | 1.00 | 0.76 | 0.62 | -    | 1.00  | 0.76 | 0.62 | -    | 1.00 | 0.76 | 0.62  | -    |  |  |  |  |
|     | ΔT      | 58                                   | 53   | 42   | -    | 58   | 53   | 42   | -    | 59   | 53   | 43   | -    | 58   | 52   | 42   | -    | 57   | 52   | 41   | -    | 61   | 55   | 45   | -    | 61    | 55   | 45   | -    | 61   | 55   | 45    | -    |  |  |  |  |
|     | kW      | 1.47                                 | 1.47 | 1.46 | -    | 1.63 | 1.63 | 1.63 | -    | 1.82 | 1.82 | 1.82 | -    | 2.02 | 2.02 | 2.02 | -    | 2.24 | 2.24 | 2.24 | -    | 2.50 | 2.50 | 2.50 | -    | 2.50  | 2.50 | 2.50 | -    | 2.50 | 2.50 | 2.50  | -    |  |  |  |  |
| 75  | Amps    | 5.5                                  | 5.5  | 5.5  | -    | 6.2  | 6.2  | 6.2  | -    | 7.1  | 7.1  | 7.1  | -    | 8.0  | 8.0  | 8.0  | -    | 9.0  | 9.0  | 9.0  | -    | 10.2 | 10.2 | 10.2 | -    | 10.2  | 10.2 | 10.2 | -    | 10.2 | 10.2 | 10.2  | -    |  |  |  |  |
|     | Hi-PR   | 245                                  | 246  | 248  | -    | 283  | 284  | 286  | -    | 324  | 325  | 326  | -    | 367  | 368  | 370  | -    | 414  | 415  | 416  | -    | 463  | 464  | 466  | -    | 463   | 464  | 466  | -    | 463  | 464  | 466   | -    |  |  |  |  |
|     | Lo-PR   | 125                                  | 127  | 130  | -    | 133  | 134  | 138  | -    | 140  | 141  | 144  | -    | 145  | 147  | 150  | -    | 151  | 152  | 155  | -    | 157  | 159  | 162  | -    | 157   | 159  | 162  | -    | 157  | 159  | 162   | -    |  |  |  |  |
|     | MBh     | 23.3                                 | 23.6 | 24.3 | 25.4 | 23.1 | 23.4 | 24.1 | 25.2 | 22.5 | 22.8 | 23.5 | 24.6 | 21.4 | 21.7 | 22.4 | 23.5 | 20.1 | 20.5 | 21.2 | 22.2 | 19.0 | 19.3 | 20.0 | 21.1 | 20.1  | 20.5 | 21.2 | 22.2 | 19.2 | 19.5 | 20.2  | 21.3 |  |  |  |  |
|     | S/T     | 0.74                                 | 0.66 | 0.52 | 0.36 | 0.75 | 0.67 | 0.52 | 0.37 | 1.00 | 0.70 | 0.55 | 0.40 | 1.00 | 0.72 | 0.57 | 0.42 | 1.00 | 0.74 | 0.60 | 0.44 | 1.00 | 1.00 | 0.65 | 0.50 | 1.00  | 0.82 | 0.67 | 0.52 | 1.00 | 1.00 | 0.73  | 0.57 |  |  |  |  |
|     | ΔT      | 76                                   | 71   | 60   | 49   | 76   | 70   | 60   | 49   | 77   | 71   | 61   | 50   | 76   | 70   | 60   | 49   | 75   | 70   | 59   | 48   | 79   | 73   | 63   | 52   | 75    | 70   | 59   | 48   | 75   | 70   | 59    | 48   |  |  |  |  |
| 700 | kW      | 1.45                                 | 1.45 | 1.45 | 1.46 | 1.62 | 1.62 | 1.62 | 1.63 | 1.80 | 1.80 | 1.80 | 1.81 | 2.00 | 2.00 | 2.00 | 2.01 | 2.23 | 2.23 | 2.22 | 2.24 | 2.49 | 2.49 | 2.49 | 2.50 | 2.23  | 2.23 | 2.22 | 2.24 | 2.49 | 2.49 | 2.49  | 2.50 |  |  |  |  |
|     | Amps    | 5.4                                  | 5.4  | 5.4  | 5.5  | 6.2  | 6.2  | 6.2  | 6.2  | 7.0  | 7.0  | 7.0  | 7.1  | 7.9  | 7.9  | 7.9  | 8.0  | 9.0  | 9.0  | 8.9  | 9.0  | 10.2 | 10.2 | 10.1 | 10.2 | 9.0   | 9.0  | 8.9  | 9.0  | 10.2 | 10.2 | 10.1  | 10.2 |  |  |  |  |
|     | Hi-PR   | 242                                  | 243  | 245  | 249  | 281  | 282  | 283  | 288  | 321  | 322  | 323  | 328  | 364  | 365  | 367  | 371  | 411  | 412  | 413  | 418  | 460  | 461  | 463  | 467  | 411   | 412  | 413  | 418  | 460  | 461  | 463   | 467  |  |  |  |  |
|     | Lo-PR   | 123                                  | 124  | 127  | 133  | 130  | 132  | 135  | 140  | 137  | 138  | 142  | 147  | 142  | 144  | 147  | 152  | 148  | 149  | 153  | 158  | 155  | 156  | 159  | 165  | 148   | 149  | 153  | 158  | 155  | 156  | 159   | 165  |  |  |  |  |
|     | MBh     | 23.5                                 | 23.9 | 24.6 | 25.6 | 23.3 | 23.7 | 24.4 | 25.4 | 22.7 | 23.1 | 23.8 | 24.8 | 21.7 | 22.0 | 22.7 | 23.8 | 20.4 | 20.7 | 21.4 | 22.5 | 19.2 | 19.5 | 20.2 | 21.3 | 20.4  | 20.7 | 21.4 | 22.5 | 19.2 | 19.5 | 20.2  | 21.3 |  |  |  |  |
|     | S/T     | 0.82                                 | 0.74 | 0.59 | 0.44 | 0.83 | 0.74 | 0.60 | 0.45 | 1.00 | 0.77 | 0.63 | 0.47 | 1.00 | 0.79 | 0.65 | 0.49 | 1.00 | 0.82 | 0.67 | 0.52 | 1.00 | 1.00 | 0.73 | 0.57 | 1.00  | 0.82 | 0.67 | 0.52 | 1.00 | 1.00 | 0.73  | 0.57 |  |  |  |  |
| 800 | ΔT      | 73                                   | 67   | 56   | 45   | 73   | 67   | 56   | 45   | 73   | 68   | 57   | 46   | 73   | 67   | 56   | 45   | 72   | 66   | 55   | 44   | 75   | 70   | 59   | 48   | 72    | 66   | 55   | 44   | 72   | 66   | 55    | 44   |  |  |  |  |
|     | kW      | 1.46                                 | 1.46 | 1.46 | 1.47 | 1.63 | 1.63 | 1.62 | 1.64 | 1.81 | 1.81 | 1.81 | 1.82 | 2.01 | 2.01 | 2.01 | 2.02 | 2.24 | 2.24 | 2.23 | 2.25 | 2.50 | 2.50 | 2.50 | 2.51 | 2.24  | 2.24 | 2.23 | 2.25 | 2.50 | 2.50 | 2.50  | 2.51 |  |  |  |  |
|     | Amps    | 5.5                                  | 5.5  | 5.4  | 5.5  | 6.2  | 6.2  | 6.2  | 6.3  | 7.1  | 7.1  | 7.1  | 7.1  | 8.0  | 8.0  | 8.0  | 8.0  | 9.0  | 9.0  | 9.0  | 9.0  | 10.2 | 10.2 | 10.2 | 10.2 | 9.0   | 9.0  | 9.0  | 9.0  | 10.2 | 10.2 | 10.2  | 10.2 |  |  |  |  |
|     | Hi-PR   | 244                                  | 245  | 247  | 251  | 283  | 284  | 285  | 290  | 323  | 324  | 325  | 330  | 366  | 367  | 369  | 373  | 413  | 414  | 415  | 420  | 462  | 463  | 465  | 469  | 413   | 414  | 415  | 420  | 462  | 463  | 465   | 469  |  |  |  |  |
|     | Lo-PR   | 124                                  | 126  | 129  | 134  | 132  | 133  | 137  | 142  | 139  | 140  | 143  | 148  | 144  | 146  | 149  | 154  | 150  | 151  | 154  | 160  | 156  | 158  | 161  | 166  | 150   | 151  | 154  | 160  | 156  | 158  | 161   | 166  |  |  |  |  |
|     | MBh     | 23.7                                 | 24.1 | 24.8 | 25.8 | 23.5 | 23.8 | 24.5 | 25.6 | 22.9 | 23.2 | 23.9 | 25.0 | 21.8 | 22.2 | 22.9 | 23.9 | 20.6 | 20.9 | 21.6 | 22.7 | 19.4 | 19.7 | 20.4 | 21.5 | 20.6  | 20.9 | 21.6 | 22.7 | 19.4 | 19.7 | 20.4  | 21.5 |  |  |  |  |
| 858 | S/T     | 0.85                                 | 0.77 | 0.62 | 0.47 | 0.86 | 0.78 | 0.63 | 0.48 | 1.00 | 0.80 | 0.66 | 0.50 | 1.00 | 0.82 | 0.68 | 0.53 | 1.00 | 0.85 | 0.70 | 0.55 | 1.00 | 1.00 | 0.76 | 0.60 | 1.00  | 0.85 | 0.70 | 0.55 | 1.00 | 1.00 | 0.76  | 0.60 |  |  |  |  |
|     | ΔT      | 71                                   | 65   | 55   | 44   | 71   | 65   | 54   | 43   | 72   | 66   | 55   | 44   | 71   | 65   | 54   | 43   | 70   | 64   | 54   | 43   | 74   | 68   | 57   | 46   | 70    | 64   | 54   | 43   | 74   | 68   | 57    | 46   |  |  |  |  |
|     | kW      | 1.47                                 | 1.47 | 1.46 | 1.48 | 1.63 | 1.63 | 1.63 | 1.64 | 1.82 | 1.82 | 1.81 | 1.83 | 2.02 | 2.01 | 2.01 | 2.03 | 2.24 | 2.24 | 2.24 | 2.25 | 2.50 | 2.50 | 2.50 | 2.51 | 2.24  | 2.24 | 2.24 | 2.25 | 2    |      |       |      |  |  |  |  |

|     |         | OUTDOOR AMBIENT TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |  |  |  |  |
|-----|---------|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|-------|------|--|--|--|--|
|     |         | 65°F                        |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F |      |      |      |      |      | 105°F |      |      |      |      |      | 115°F |      |  |  |  |  |
| IDB | AIRFLOW | 59                          | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59    | 63   | 67   | 71   | 59   | 63   | 67    | 71   |  |  |  |  |
| 700 | MBh     | 23.4                        | 23.7 | 24.4 | 25.5 | 23.2 | 23.5 | 24.2 | 25.3 | 22.6 | 22.9 | 23.6 | 24.7 | 21.5 | 21.9 | 22.6 | 23.6 | 20.2 | 20.6 | 21.3 | 22.3 | 19.1 | 19.4 | 20.1 | 21.2 | 19.1  | 19.4 | 20.1 | 21.2 | 19.1 | 19.4 | 20.1  | 21.2 |  |  |  |  |
|     | S/T     | 1.00                        | 0.80 | 0.65 | 0.50 | 1.00 | 0.80 | 0.66 | 0.51 | 1.00 | 0.83 | 0.69 | 0.53 | 1.00 | 0.85 | 0.71 | 0.55 | 1.00 | 1.00 | 0.73 | 0.58 | 1.00 | 1.00 | 0.78 | 0.63 | 1.00  | 1.00 | 0.78 | 0.63 | 1.00 | 1.00 | 0.78  | 0.63 |  |  |  |  |
|     | ΔT      | 89                          | 83   | 73   | 62   | 89   | 83   | 72   | 61   | 90   | 84   | 73   | 62   | 89   | 83   | 72   | 61   | 88   | 82   | 72   | 61   | 92   | 86   | 75   | 64   | 92    | 86   | 75   | 64   | 92   | 86   | 75    | 64   |  |  |  |  |
|     | kW      | 1.46                        | 1.45 | 1.45 | 1.46 | 1.62 | 1.62 | 1.62 | 1.63 | 1.81 | 1.80 | 1.80 | 1.81 | 2.01 | 2.00 | 2.00 | 2.01 | 2.23 | 2.23 | 2.23 | 2.24 | 2.49 | 2.49 | 2.49 | 2.50 | 2.49  | 2.49 | 2.49 | 2.50 | 2.49 | 2.49 | 2.49  | 2.50 |  |  |  |  |
|     | Amps    | 5.4                         | 5.4  | 5.4  | 5.5  | 6.2  | 6.2  | 6.2  | 6.2  | 7.0  | 7.0  | 7.0  | 7.1  | 7.9  | 7.9  | 7.9  | 8.0  | 9.0  | 9.0  | 9.0  | 9.0  | 10.2 | 10.2 | 10.2 | 10.2 | 10.2  | 10.2 | 10.2 | 10.2 | 10.2 | 10.2 | 10.2  | 10.2 |  |  |  |  |
| 800 | Hi PR   | 243                         | 244  | 245  | 250  | 281  | 282  | 284  | 288  | 321  | 322  | 324  | 328  | 364  | 365  | 367  | 371  | 411  | 412  | 414  | 418  | 461  | 462  | 464  | 468  | 461   | 462  | 464  | 468  | 461  | 462  | 464   | 468  |  |  |  |  |
|     | Lo PR   | 123                         | 125  | 128  | 133  | 131  | 132  | 136  | 141  | 137  | 139  | 142  | 147  | 143  | 145  | 148  | 153  | 148  | 150  | 153  | 158  | 155  | 157  | 160  | 165  | 155   | 157  | 160  | 165  | 155  | 157  | 160   | 165  |  |  |  |  |
|     | MBh     | 23.7                        | 24.0 | 24.7 | 25.8 | 23.5 | 23.8 | 24.5 | 25.6 | 22.8 | 23.2 | 23.9 | 24.9 | 21.8 | 22.1 | 22.8 | 23.9 | 20.5 | 20.8 | 21.5 | 22.6 | 19.3 | 19.7 | 20.4 | 21.4 | 19.3  | 19.7 | 20.4 | 21.4 | 19.3 | 19.7 | 20.4  | 21.4 |  |  |  |  |
|     | S/T     | 1.00                        | 0.87 | 0.73 | 0.57 | 1.00 | 0.88 | 0.73 | 0.58 | 1.00 | 0.91 | 0.76 | 0.61 | 1.00 | 1.00 | 0.78 | 0.63 | 1.00 | 1.00 | 0.80 | 0.65 | 1.00 | 1.00 | 0.86 | 0.71 | 1.00  | 1.00 | 0.86 | 0.71 | 1.00 | 1.00 | 0.86  | 0.71 |  |  |  |  |
|     | ΔT      | 85                          | 80   | 69   | 58   | 85   | 80   | 69   | 58   | 86   | 80   | 70   | 59   | 85   | 80   | 69   | 58   | 84   | 79   | 68   | 57   | 88   | 82   | 72   | 61   | 88    | 82   | 72   | 61   | 88   | 82   | 72    | 61   |  |  |  |  |
| 858 | kW      | 1.46                        | 1.46 | 1.46 | 1.47 | 1.63 | 1.63 | 1.63 | 1.64 | 1.81 | 1.81 | 1.81 | 1.82 | 2.01 | 2.01 | 2.01 | 2.02 | 2.24 | 2.24 | 2.23 | 2.25 | 2.50 | 2.50 | 2.50 | 2.51 | 2.50  | 2.50 | 2.50 | 2.51 | 2.50 | 2.50 | 2.51  | 2.50 |  |  |  |  |
|     | Amps    | 5.5                         | 5.5  | 5.5  | 5.5  | 6.2  | 6.2  | 6.2  | 6.3  | 7.1  | 7.1  | 7.1  | 7.1  | 8.0  | 8.0  | 8.0  | 8.0  | 9.0  | 9.0  | 9.0  | 9.1  | 10.2 | 10.2 | 10.2 | 10.3 | 10.2  | 10.2 | 10.2 | 10.3 | 10.2 | 10.2 | 10.3  | 10.2 |  |  |  |  |
|     | Hi PR   | 245                         | 246  | 247  | 252  | 283  | 284  | 286  | 290  | 323  | 324  | 326  | 330  | 366  | 367  | 369  | 373  | 413  | 414  | 416  | 420  | 463  | 464  | 466  | 470  | 463   | 464  | 466  | 470  | 463  | 464  | 466   | 470  |  |  |  |  |
|     | Lo PR   | 125                         | 127  | 130  | 135  | 133  | 134  | 137  | 142  | 139  | 141  | 144  | 149  | 145  | 146  | 149  | 155  | 150  | 152  | 155  | 160  | 157  | 158  | 162  | 167  | 157   | 158  | 162  | 167  | 157  | 158  | 162   | 167  |  |  |  |  |
|     | MBh     | 23.8                        | 24.2 | 24.9 | 25.9 | 23.6 | 24.0 | 24.7 | 25.7 | 23.0 | 23.4 | 24.1 | 25.1 | 22.5 | 22.6 | 23.3 | 24.1 | 20.7 | 21.0 | 21.7 | 22.8 | 19.5 | 19.8 | 20.5 | 21.6 | 19.5  | 19.8 | 20.5 | 21.6 | 19.5 | 19.8 | 20.5  | 21.6 |  |  |  |  |
| 858 | S/T     | 1.00                        | 0.90 | 0.76 | 0.61 | 1.00 | 0.91 | 0.76 | 0.61 | 1.00 | 0.94 | 0.79 | 0.64 | 1.00 | 1.00 | 0.81 | 0.66 | 1.00 | 1.00 | 0.84 | 0.68 | 1.00 | 1.00 | 0.89 | 0.74 | 1.00  | 1.00 | 0.89 | 0.74 | 1.00 | 1.00 | 0.89  | 0.74 |  |  |  |  |
|     | ΔT      | 84                          | 78   | 67   | 56   | 84   | 78   | 67   | 56   | 84   | 79   | 68   | 57   | 83   | 78   | 67   | 56   | 83   | 77   | 66   | 55   | 86   | 81   | 70   | 59   | 86    | 81   | 70   | 59   | 86   | 81   | 70    | 59   |  |  |  |  |
|     | kW      | 1.47                        | 1.47 | 1.46 | 1.48 | 1.63 | 1.63 | 1.63 | 1.64 | 1.82 | 1.82 | 1.81 | 1.83 | 2.02 | 2.02 | 2.02 | 2.03 | 2.24 | 2.24 | 2.24 | 2.25 | 2.50 | 2.50 | 2.50 | 2.51 | 2.50  | 2.50 | 2.50 | 2.51 | 2.50 | 2.50 | 2.51  | 2.50 |  |  |  |  |
|     | Amps    | 5.5                         | 5.5  | 5.5  | 5.5  | 6.2  | 6.2  | 6.2  | 6.3  | 7.1  | 7.1  | 7.1  | 7.1  | 8.0  | 8.0  | 8.0  | 8.0  | 9.0  | 9.0  | 9.0  | 9.1  | 10.2 | 10.2 | 10.2 | 10.3 | 10.2  | 10.2 | 10.2 | 10.3 | 10.2 | 10.2 | 10.3  | 10.2 |  |  |  |  |
|     | Hi PR   | 246                         | 247  | 249  | 253  | 284  | 285  | 287  | 291  | 324  | 325  | 327  | 331  | 368  | 369  | 370  | 375  | 414  | 415  | 417  | 421  | 464  | 465  | 467  | 471  | 464   | 465  | 467  | 471  | 464  | 465  | 467   | 471  |  |  |  |  |
| 858 | Lo PR   | 126                         | 128  | 131  | 136  | 134  | 135  | 138  | 143  | 140  | 142  | 145  | 150  | 146  | 147  | 150  | 156  | 151  | 153  | 156  | 161  | 158  | 159  | 163  | 168  | 158   | 159  | 163  | 168  | 158  | 159  | 163   | 168  |  |  |  |  |

| 700   | MBh   | 23.8 | 24.1 | 24.8 | 25.9 | 23.6 | 23.9 | 24.6 | 25.7 | 23.0 | 23.3 | 24.0 | 25.1 | 21.9 | 22.3 | 23.0 | 24.0 | 20.6 | 21.0 | 21.7 | 22.7 | 19.5 | 19.8 | 20.5 | 21.6 |
|-------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|       | S/T   | 1.00 | 0.91 | 0.76 | 0.61 | 1.00 | 0.91 | 0.77 | 0.61 | 1.00 | 1.00 | 0.79 | 0.64 | 1.00 | 1.00 | 0.81 | 0.66 | 1.00 | 1.00 | 0.84 | 0.69 | 1.00 | 1.00 | 1.00 | 0.74 |
|       | ΔT    | 100  | 95   | 84   | 73   | 100  | 94   | 84   | 73   | 101  | 95   | 85   | 73   | 100  | 94   | 84   | 73   | 99   | 94   | 83   | 72   | 103  | 97   | 86   | 75   |
|       | kW    | 1.46 | 1.46 | 1.45 | 1.47 | 1.62 | 1.62 | 1.62 | 1.63 | 1.81 | 1.81 | 1.80 | 1.82 | 2.01 | 2.01 | 2.00 | 2.02 | 2.23 | 2.23 | 2.23 | 2.24 | 2.49 | 2.49 | 2.49 | 2.50 |
|       | Amps  | 5.4  | 5.4  | 5.4  | 5.5  | 6.2  | 6.2  | 6.2  | 6.2  | 7.0  | 7.0  | 7.0  | 7.1  | 8.0  | 8.0  | 7.9  | 8.0  | 9.0  | 9.0  | 9.0  | 9.0  | 10.2 | 10.2 | 10.2 | 10.2 |
| 800   | Hi PR | 244  | 245  | 247  | 251  | 282  | 283  | 285  | 289  | 322  | 323  | 325  | 329  | 366  | 367  | 368  | 373  | 412  | 413  | 415  | 419  | 462  | 463  | 465  | 469  |
|       | Lo PR | 125  | 127  | 130  | 135  | 133  | 134  | 137  | 143  | 139  | 141  | 144  | 149  | 145  | 146  | 150  | 155  | 150  | 152  | 155  | 160  | 157  | 159  | 162  | 167  |
|       | MBh   | 24.1 | 24.4 | 25.1 | 26.2 | 23.9 | 24.2 | 24.9 | 26.0 | 23.2 | 23.6 | 24.3 | 25.3 | 22.2 | 22.5 | 23.2 | 24.3 | 20.9 | 21.2 | 21.9 | 23.0 | 19.7 | 20.1 | 20.8 | 21.8 |
|       | S/T   | 1.00 | 0.98 | 0.84 | 0.68 | 1.00 | 1.00 | 0.84 | 0.69 | 1.00 | 1.00 | 0.87 | 0.72 | 1.00 | 1.00 | 0.89 | 0.74 | 1.00 | 1.00 | 0.91 | 0.76 | 1.00 | 1.00 | 1.00 | 0.82 |
|       | ΔT    | 97   | 91   | 80   | 69   | 97   | 91   | 80   | 69   | 97   | 92   | 81   | 70   | 96   | 91   | 80   | 69   | 96   | 90   | 79   | 68   | 99   | 94   | 83   | 72   |
| 858   | kW    | 1.47 | 1.47 | 1.46 | 1.48 | 1.63 | 1.63 | 1.63 | 1.64 | 1.82 | 1.82 | 1.81 | 1.83 | 2.02 | 2.02 | 2.01 | 2.03 | 2.24 | 2.24 | 2.24 | 2.25 | 2.50 | 2.50 | 2.50 | 2.51 |
|       | Amps  | 5.5  | 5.5  | 5.5  | 5.5  | 6.2  | 6.2  | 6.2  | 6.3  | 7.1  | 7.1  | 7.1  | 7.1  | 8.0  | 8.0  | 8.0  | 8.0  | 9.0  | 9.0  | 9.0  | 9.1  | 10.2 | 10.2 | 10.2 | 10.3 |
|       | Hi PR | 246  | 247  | 249  | 253  | 284  | 285  | 287  | 291  | 324  | 325  | 327  | 331  | 368  | 369  | 370  | 375  | 414  | 415  | 417  | 421  | 464  | 465  | 467  | 471  |
|       | Lo PR | 127  | 128  | 132  | 137  | 134  | 136  | 139  | 144  | 141  | 142  | 146  | 151  | 147  | 148  | 151  | 156  | 152  | 153  | 157  | 162  | 159  | 160  | 163  | 169  |
|       | MBh   | 24.2 | 24.6 | 25.3 | 26.3 | 24.0 | 24.4 | 25.1 | 26.1 | 23.4 | 23.7 | 24.4 | 25.5 | 22.4 | 22.7 | 23.4 | 24.5 | 21.1 | 21.4 | 22.1 | 23.2 | 19.9 | 20.2 | 20.9 | 22.0 |
| 858   | S/T   | 1.00 | 1.00 | 0.87 | 0.71 | 1.00 | 1.00 | 0.87 | 0.72 | 1.00 | 1.00 | 0.90 | 0.75 | 1.00 | 1.00 | 0.92 | 0.77 | 1.00 | 1.00 | 0.94 | 0.79 | 1.00 | 1.00 | 1.00 | 0.85 |
|       | ΔT    | 95   | 89   | 78   | 67   | 95   | 89   | 78   | 67   | 96   | 90   | 79   | 68   | 95   | 89   | 78   | 67   | 94   | 88   | 78   | 66   | 98   | 92   | 81   | 70   |
|       | kW    | 1.47 | 1.47 | 1.47 | 1.48 | 1.64 | 1.64 | 1.63 | 1.65 | 1.82 | 1.82 | 1.82 | 1.83 | 2.02 | 2.02 | 2.02 | 2.03 | 2.25 | 2.24 | 2.24 | 2.25 | 2.51 | 2.51 | 2.50 | 2.52 |
|       | Amps  | 5.5  | 5.5  | 5.5  | 5.5  | 6.3  | 6.3  | 6.2  | 6.3  | 7.1  | 7.1  | 7.1  | 7.1  | 8.0  | 8.0  | 8.0  | 8.1  | 9.0  | 9.0  | 9.0  | 9.1  | 10.2 | 10.2 | 10.2 | 10.3 |
|       | Hi PR | 247  | 248  | 250  | 254  | 285  | 286  | 288  | 292  | 325  | 326  | 328  | 332  | 369  | 370  | 371  | 376  | 415  | 416  | 418  | 422  | 465  | 466  | 468  | 472  |
| Lo PR | 128   | 129  | 133  | 138  | 135  | 137  | 140  | 145  | 142  | 143  | 147  | 152  | 148  | 149  | 152  | 157  | 153  | 155  | 158  | 163  | 160  | 161  | 164  | 170  |      |

|     |         | OUTDOOR AMBIENT TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 115°F |      |      |      |      |      |       |      |      |      |      |  |
|-----|---------|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|-------|------|------|------|------|--|
|     |         | 65°F                        |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F  |      |      |      |      |      | 105°F |      |      |      |      |  |
| IDB | AIRFLOW | 59                          | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67    | 71   | 59   | 63   | 67   | 71   | 59    | 63   | 67   | 71   |      |  |
| 70  | 870     | MBh                         | 28.4 | 28.8 | 29.7 | -    | 28.2 | 28.6 | 29.4 | -    | 27.5 | 27.9 | 28.7 | -    | 26.2 | 26.6 | 27.4 | -    | 24.7 | 25.1  | 25.9 | -    | 23.3 | 23.6 | 24.5 | -     | 23.3 | 23.6 | 24.5 | -    |  |
|     |         | S/T                         | 0.65 | 0.57 | 0.44 | -    | 0.66 | 0.58 | 0.45 | -    | 0.68 | 0.61 | 0.47 | -    | 0.70 | 0.62 | 0.49 | -    | 0.72 | 0.65  | 0.51 | -    | 1.00 | 0.70 | 0.56 | -     | 1.00 | 0.70 | 0.56 | -    |  |
|     |         | ΔT                          | 19   | 17   | 13   | -    | 19   | 17   | 13   | -    | 19   | 17   | 14   | -    | 19   | 17   | 13   | -    | 18   | 17    | 13   | -    | 20   | 18   | 14   | -     | 20   | 18   | 14   | -    |  |
|     |         | kW                          | 1.69 | 1.69 | 1.68 | -    | 1.89 | 1.89 | 1.89 | -    | 2.12 | 2.11 | 2.11 | -    | 2.36 | 2.36 | 2.35 | -    | 2.63 | 2.63  | 2.63 | -    | 2.95 | 2.95 | 2.95 | -     | 2.95 | 2.95 | 2.95 | -    |  |
|     |         | Amps                        | 6.5  | 6.5  | 6.5  | -    | 7.5  | 7.5  | 7.4  | -    | 8.5  | 8.5  | 8.5  | -    | 9.6  | 9.6  | 9.6  | -    | 10.9 | 10.9  | 10.8 | -    | 12.3 | 12.3 | 12.3 | -     | 12.3 | 12.3 | 12.3 | -    |  |
| 70  | 1000    | HI PR                       | 250  | 251  | 253  | -    | 289  | 290  | 292  | -    | 330  | 331  | 333  | -    | 374  | 375  | 377  | -    | 422  | 423   | 425  | -    | 473  | 474  | 475  | -     | 473  | 474  | 475  | -    |  |
|     |         | LO PR                       | 118  | 120  | 123  | -    | 125  | 127  | 130  | -    | 131  | 133  | 136  | -    | 137  | 138  | 141  | -    | 142  | 143   | 146  | -    | 148  | 150  | 153  | -     | 148  | 150  | 153  | -    |  |
|     |         | MBh                         | 29.0 | 29.4 | 30.2 | -    | 28.7 | 29.1 | 30.0 | -    | 28.0 | 28.4 | 29.2 | -    | 26.7 | 27.1 | 28.0 | -    | 25.2 | 25.6  | 26.4 | -    | 23.8 | 24.2 | 25.0 | -     | 23.8 | 24.2 | 25.0 | -    |  |
|     |         | S/T                         | 0.69 | 0.61 | 0.48 | -    | 0.69 | 0.62 | 0.49 | -    | 0.72 | 0.64 | 0.51 | -    | 0.74 | 0.66 | 0.53 | -    | 1.00 | 0.68  | 0.55 | -    | 1.00 | 0.73 | 0.60 | -     | 1.00 | 0.73 | 0.60 | -    |  |
|     |         | ΔT                          | 18   | 16   | 12   | -    | 18   | 16   | 12   | -    | 18   | 16   | 13   | -    | 18   | 16   | 12   | -    | 17   | 15    | 12   | -    | 18   | 17   | 13   | -     | 18   | 17   | 13   | -    |  |
| 70  | 1125    | kW                          | 1.70 | 1.70 | 1.69 | -    | 1.90 | 1.90 | 1.90 | -    | 2.13 | 2.12 | 2.12 | -    | 2.37 | 2.37 | 2.36 | -    | 2.64 | 2.64  | 2.64 | -    | 2.96 | 2.96 | 2.96 | -     | 2.96 | 2.96 | 2.96 | -    |  |
|     |         | Amps                        | 6.6  | 6.6  | 6.6  | -    | 7.5  | 7.5  | 7.5  | -    | 8.5  | 8.5  | 8.5  | -    | 9.7  | 9.7  | 9.6  | -    | 10.9 | 10.9  | 10.9 | -    | 12.4 | 12.4 | 12.4 | -     | 12.4 | 12.4 | 12.4 | -    |  |
|     |         | HI PR                       | 252  | 254  | 255  | -    | 292  | 293  | 294  | -    | 333  | 334  | 335  | -    | 377  | 378  | 380  | -    | 424  | 425   | 427  | -    | 475  | 476  | 478  | -     | 475  | 476  | 478  | -    |  |
|     |         | LO PR                       | 120  | 122  | 125  | -    | 128  | 129  | 132  | -    | 134  | 135  | 138  | -    | 139  | 140  | 143  | -    | 144  | 146   | 149  | -    | 151  | 152  | 155  | -     | 151  | 152  | 155  | -    |  |
|     |         | MBh                         | 29.6 | 30.0 | 30.9 | -    | 29.4 | 29.8 | 30.6 | -    | 28.6 | 29.0 | 29.9 | -    | 27.4 | 27.8 | 28.6 | -    | 25.8 | 26.2  | 27.1 | -    | 24.4 | 24.8 | 25.7 | -     | 24.4 | 24.8 | 25.7 | -    |  |
| 75  | 870     | S/T                         | 0.69 | 0.62 | 0.49 | -    | 0.70 | 0.62 | 0.49 | -    | 0.72 | 0.65 | 0.52 | -    | 0.74 | 0.67 | 0.54 | -    | 1.00 | 0.69  | 0.56 | -    | 1.00 | 0.74 | 0.61 | -     | 1.00 | 0.74 | 0.61 | -    |  |
|     |         | ΔT                          | 17   | 15   | 11   | -    | 17   | 15   | 11   | -    | 17   | 15   | 12   | -    | 17   | 15   | 11   | -    | 16   | 15    | 11   | -    | 17   | 16   | 12   | -     | 17   | 16   | 12   | -    |  |
|     |         | kW                          | 1.71 | 1.71 | 1.70 | -    | 1.91 | 1.91 | 1.90 | -    | 2.13 | 2.13 | 2.13 | -    | 2.38 | 2.38 | 2.37 | -    | 2.65 | 2.65  | 2.65 | -    | 2.97 | 2.97 | 2.97 | -     | 2.97 | 2.97 | 2.97 | -    |  |
|     |         | Amps                        | 6.6  | 6.6  | 6.6  | -    | 7.6  | 7.6  | 7.5  | -    | 8.6  | 8.6  | 8.6  | -    | 9.7  | 9.7  | 9.7  | -    | 11.0 | 10.9  | 10.9 | -    | 12.4 | 12.4 | 12.4 | -     | 12.4 | 12.4 | 12.4 | -    |  |
|     |         | HI PR                       | 255  | 256  | 258  | -    | 294  | 295  | 297  | -    | 335  | 336  | 338  | -    | 379  | 380  | 382  | -    | 427  | 428   | 430  | -    | 478  | 479  | 480  | -     | 478  | 479  | 480  | -    |  |
| 75  | 1000    | LO PR                       | 123  | 124  | 127  | -    | 130  | 132  | 134  | -    | 136  | 138  | 141  | -    | 142  | 143  | 146  | -    | 147  | 148   | 151  | -    | 153  | 155  | 158  | -     | 153  | 155  | 158  | -    |  |
|     |         | MBh                         | 29.6 | 30.0 | 30.9 | 31.0 | 28.2 | 28.6 | 29.4 | 30.7 | 27.5 | 27.9 | 28.7 | 30.0 | 26.2 | 26.6 | 27.5 | 28.7 | 24.7 | 25.1  | 25.9 | 27.2 | 23.3 | 23.7 | 24.5 | 25.8  | 23.3 | 23.7 | 24.5 | 25.8 |  |
|     |         | S/T                         | 0.77 | 0.70 | 0.57 | 0.43 | 0.78 | 0.71 | 0.57 | 0.44 | 0.81 | 0.73 | 0.60 | 0.46 | 1.00 | 0.75 | 0.62 | 0.48 | 1.00 | 0.77  | 0.64 | 0.50 | 1.00 | 0.82 | 0.69 | 0.55  | 1.00 | 0.82 | 0.69 | 0.55 |  |
|     |         | ΔT                          | 23   | 21   | 17   | 14   | 23   | 21   | 17   | 14   | 23   | 21   | 18   | 14   | 23   | 21   | 17   | 14   | 22   | 21    | 17   | 14   | 24   | 22   | 18   | 15    | 24   | 22   | 18   | 15   |  |
|     |         | kW                          | 1.69 | 1.69 | 1.68 | 1.70 | 1.89 | 1.89 | 1.88 | 1.90 | 2.11 | 2.11 | 2.11 | 2.12 | 2.36 | 2.36 | 2.35 | 2.37 | 2.63 | 2.63  | 2.63 | 2.64 | 2.95 | 2.95 | 2.95 | 2.96  | 2.63 | 2.63 | 2.63 | 2.64 |  |
| 75  | 1125    | Amps                        | 6.5  | 6.5  | 6.5  | 6.6  | 7.5  | 7.5  | 7.4  | 7.5  | 8.5  | 8.5  | 8.5  | 8.5  | 9.6  | 9.6  | 9.6  | 9.7  | 10.9 | 10.9  | 10.8 | 10.9 | 12.3 | 12.3 | 12.3 | 12.4  | 10.9 | 10.9 | 10.8 | 10.9 |  |
|     |         | HI PR                       | 250  | 251  | 253  | 257  | 289  | 290  | 292  | 297  | 330  | 331  | 333  | 337  | 374  | 376  | 377  | 382  | 422  | 423   | 425  | 429  | 473  | 474  | 476  | 480   | 422  | 423  | 425  | 429  |  |
|     |         | LO PR                       | 118  | 120  | 123  | 128  | 125  | 127  | 130  | 135  | 131  | 133  | 136  | 141  | 137  | 138  | 141  | 146  | 142  | 143   | 146  | 151  | 148  | 150  | 153  | 158   | 142  | 143  | 146  | 151  |  |
|     |         | MBh                         | 29.0 | 29.4 | 30.2 | 31.5 | 28.8 | 29.1 | 30.0 | 31.3 | 28.0 | 28.4 | 29.3 | 30.5 | 26.8 | 27.2 | 28.0 | 29.3 | 25.2 | 25.6  | 26.5 | 27.7 | 23.8 | 24.2 | 25.0 | 26.3  | 25.2 | 25.6 | 26.5 | 27.7 |  |
|     |         | S/T                         | 0.81 | 0.74 | 0.61 | 0.47 | 0.82 | 0.74 | 0.61 | 0.47 | 1.00 | 0.77 | 0.64 | 0.50 | 1.00 | 0.79 | 0.65 | 0.52 | 1.00 | 0.81  | 0.68 | 0.54 | 1.00 | 0.86 | 0.73 | 0.59  | 1.00 | 0.86 | 0.73 | 0.59 |  |
| 75  | 1000    | ΔT                          | 22   | 20   | 16   | 13   | 22   | 20   | 16   | 13   | 22   | 20   | 17   | 13   | 22   | 20   | 16   | 13   | 21   | 19    | 16   | 13   | 22   | 21   | 17   | 14    | 22   | 21   | 17   | 14   |  |
|     |         | kW                          | 1.70 | 1.70 | 1.69 | 1.71 | 1.90 | 1.90 | 1.89 | 1.91 | 2.12 | 2.12 | 2.12 | 2.14 | 2.37 | 2.37 | 2.36 | 2.38 | 2.64 | 2.64  | 2.64 | 2.65 | 2.96 | 2.96 | 2.96 | 2.97  | 2.64 | 2.64 | 2.64 | 2.65 |  |
|     |         | Amps                        | 6.6  | 6.6  | 6.6  | 6.6  | 7.5  | 7.5  | 7.5  | 7.6  | 8.5  | 8.5  | 8.5  | 8.6  | 9.7  | 9.7  | 9.6  | 9.7  | 10.9 | 10.9  | 10.9 | 11.0 | 12.4 | 12.4 | 12.3 | 12.4  | 10.9 | 10.9 | 10.9 | 11.0 |  |
|     |         | HI PR                       | 253  | 254  | 256  | 260  | 292  | 293  | 295  | 299  | 333  | 334  | 336  | 340  | 377  | 378  | 380  | 384  | 425  | 426   | 427  | 432  | 475  | 476  | 478  | 482   | 425  | 426  | 427  | 432  |  |
|     |         | LO PR                       | 120  | 122  | 125  | 130  | 128  | 129  | 132  | 137  | 134  | 135  | 138  | 143  | 139  | 140  | 143  | 148  | 144  | 146   | 149  | 153  | 151  | 152  | 155  | 160   | 144  | 146  | 149  | 153  |  |
| 75  | 1125    | MBh                         | 29.6 | 30.0 | 30.9 | 32.2 | 29.4 | 29.8 | 30.6 | 31.9 | 28.7 | 29.1 | 29.9 | 31.2 | 27.4 | 27.8 | 28.6 | 29.9 | 25.9 | 26.3  | 27.1 | 28.4 | 24.5 | 24.8 | 25.7 | 27.0  | 24.5 | 24.8 | 25.7 | 27.0 |  |
|     |         | S/T                         | 0.82 | 0.74 | 0.61 | 0.47 | 0.82 | 0.75 | 0.62 | 0.48 | 1.00 | 0.77 | 0.64 | 0.50 | 1.00 | 0.79 | 0.66 | 0.52 | 1.00 | 0.81  | 0.68 | 0.54 | 1.00 | 0.86 | 0.73 | 0.59  | 1.00 | 0.86 | 0.73 | 0.59 |  |
|     |         | ΔT                          | 21   | 19   | 15   | 12   | 21   | 19   | 15   | 12   | 21   | 19   | 16   | 12   | 21   | 19   | 15   | 12   | 20   | 19    | 15   | 12   | 22   | 20   | 16   | 13    | 22   | 20   | 16   | 13   |  |
|     |         | kW                          | 1.71 | 1.70 | 1.70 | 1.72 | 1.91 | 1.91 | 1.90 | 1.92 | 2.13 | 2.13 | 2.13 | 2.14 | 2.38 | 2.38 | 2.37 | 2.39 | 2.65 | 2.65  | 2.64 | 2.66 | 2.97 | 2.97 | 2.96 | 2.98  | 2.65 | 2.65 | 2.64 | 2.66 |  |
|     |         | Amps                        | 6.6  | 6.6  | 6.6  | 6.7  | 7.6  | 7.5  | 7.5  | 7.6  | 8.6  | 8.6  | 8.6  | 8.6  | 9.7  | 9.7  | 9.7  | 9.7  | 10.9 | 10.9  | 10.9 | 11.0 | 12.4 | 12.4 | 12.4 | 12.5  | 10.9 | 10.9 | 10.9 | 11.0 |  |
| 75  | 1125    | HI PR                       | 255  | 256  | 258  | 262  | 294  | 295  | 297  | 301  | 335  | 336  | 338  | 342  | 379  | 380  | 382  | 387  | 427  | 428   | 430  | 434  | 478  | 479  | 481  | 485   | 427  | 428  | 430  | 434  |  |
|     |         | LO PR                       | 123  | 124  | 127  | 132  | 130  | 132  | 135  | 139  | 136  | 138  | 141  | 146  | 142  | 143  | 146  | 151  | 147  | 148   | 151  | 156  | 153  | 155  | 158  | 163   | 147  | 148  | 151  | 156  |  |
|     |         | MBh                         | 29.6 | 30.0 | 30.9 | 32.2 | 29.4 | 29.8 | 30.6 | 31.9 | 28.7 | 29.1 | 29.9 | 31.2 | 27.4 | 27.8 | 28.6 | 29.9 | 25.9 | 26.3  | 27.1 | 28.4 | 24.5 | 24.8 | 25.7 | 27.0  | 24.5 | 24.8 | 25.7 | 27.0 |  |
|     |         | S/T                         | 0.82 | 0.74 | 0.61 | 0.47 | 0.82 | 0.75 | 0.62 | 0.48 | 1.00 | 0.77 | 0.64 | 0.50 | 1.00 | 0.79 | 0.66 | 0.52 | 1.00 | 0.81  | 0.68 | 0.54 | 1.00 | 0.86 | 0.73 | 0.59  | 1.00 | 0.86 | 0.73 | 0.59 |  |
|     |         | ΔT                          | 21   | 19   | 15   | 12   | 21   | 19   | 15   | 12   | 21   | 19   |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |      |      |      |  |

|      |         | OUTDOOR AMBIENT TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |      |      |      |      |      |
|------|---------|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|-------|------|------|------|------|------|------|
|      |         | 65°F                        |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F |      |      |      |      |      | 105°F |      |      |      |      |      | 115°F |      |      |      |      |      |      |
| IDB  | AIRFLOW | 59                          | 63   | 67   | 71   | 75   | 79   | 83   | 87   | 91   | 95   | 99   | 103  | 107  | 111  | 115  | 119  | 123  | 127  | 131  | 135  | 139  | 143  | 147  | 151  | 155   | 159  | 163  | 167  | 171  | 175  | 179   | 183  | 187  | 191  | 195  |      |      |
| 80   | MBh     | 28.6                        | 29.0 | 29.8 | 31.1 | 32.4 | 33.8 | 35.2 | 36.6 | 38.0 | 39.4 | 40.8 | 42.2 | 43.6 | 45.0 | 46.4 | 47.8 | 49.2 | 50.6 | 52.0 | 53.4 | 54.8 | 56.2 | 57.6 | 59.0 | 60.4  | 61.8 | 63.2 | 64.6 | 66.0 | 67.4 | 68.8  | 70.2 | 71.6 | 73.0 | 74.4 |      |      |
|      | S/T     | 0.90                        | 0.82 | 0.69 | 0.55 | 0.42 | 0.30 | 0.18 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00  | 0.00 | 0.00 | 0.00 | 0.00 |      |      |
|      | ΔT      | 27                          | 25   | 22   | 18   | 15   | 12   | 9    | 6    | 3    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    |      |      |
|      | kW      | 1.69                        | 1.69 | 1.68 | 1.70 | 1.71 | 1.72 | 1.73 | 1.74 | 1.75 | 1.76 | 1.77 | 1.78 | 1.79 | 1.80 | 1.81 | 1.82 | 1.83 | 1.84 | 1.85 | 1.86 | 1.87 | 1.88 | 1.89 | 1.90 | 1.91  | 1.92 | 1.93 | 1.94 | 1.95 | 1.96 | 1.97  | 1.98 | 1.99 | 2.00 | 2.01 | 2.02 |      |
|      | Amps    | 6.5                         | 6.5  | 6.5  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6   | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6   | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  |      |
| 1000 | MBh     | 29.2                        | 29.5 | 30.4 | 31.7 | 33.0 | 34.3 | 35.6 | 36.9 | 38.2 | 39.5 | 40.8 | 42.1 | 43.4 | 44.7 | 46.0 | 47.3 | 48.6 | 49.9 | 51.2 | 52.5 | 53.8 | 55.1 | 56.4 | 57.7 | 59.0  | 60.3 | 61.6 | 62.9 | 64.2 | 65.5 | 66.8  | 68.1 | 69.4 | 70.7 | 72.0 | 73.3 |      |
|      | S/T     | 0.93                        | 0.86 | 0.73 | 0.59 | 0.46 | 0.33 | 0.20 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00  | 0.00 | 0.00 | 0.00 | 0.00 |      |      |
|      | ΔT      | 26                          | 24   | 20   | 17   | 14   | 11   | 8    | 5    | 2    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    |      |
|      | kW      | 1.70                        | 1.70 | 1.69 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71  | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 | 1.71  | 1.71 | 1.71 | 1.71 | 1.71 | 1.71 |      |
|      | Amps    | 6.6                         | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6   | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  | 6.6   | 6.6  | 6.6  | 6.6  | 6.6  | 6.6  |      |
| 1125 | MBh     | 29.8                        | 30.2 | 31.0 | 32.3 | 33.6 | 34.9 | 36.2 | 37.5 | 38.8 | 40.1 | 41.4 | 42.7 | 44.0 | 45.3 | 46.6 | 47.9 | 49.2 | 50.5 | 51.8 | 53.1 | 54.4 | 55.7 | 57.0 | 58.3 | 59.6  | 60.9 | 62.2 | 63.5 | 64.8 | 66.1 | 67.4  | 68.7 | 70.0 | 71.3 | 72.6 | 73.9 |      |
|      | S/T     | 1.00                        | 0.87 | 0.73 | 0.59 | 0.46 | 0.33 | 0.20 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |      |
|      | ΔT      | 25                          | 23   | 19   | 16   | 12   | 9    | 6    | 3    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
|      | kW      | 1.71                        | 1.71 | 1.70 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72  | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72  | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 |
|      | Amps    | 6.6                         | 6.6  | 6.6  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7   | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7   | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  |
| 80   | HI PR   | 253                         | 254  | 256  | 260  | 292  | 293  | 295  | 299  | 333  | 334  | 336  | 340  | 377  | 378  | 380  | 385  | 425  | 426  | 428  | 432  | 476  | 477  | 479  | 483  | 521   | 522  | 524  | 528  | 532  | 536  | 540   | 544  | 548  | 552  | 556  | 560  | 564  |
|      | LO PR   | 121                         | 122  | 125  | 130  | 128  | 129  | 132  | 137  | 134  | 136  | 139  | 144  | 139  | 141  | 144  | 149  | 145  | 146  | 149  | 154  | 151  | 153  | 155  | 160  | 157   | 158  | 159  | 160  | 161  | 162  | 163   | 164  | 165  | 166  | 167  | 168  |      |
|      | MBh     | 29.8                        | 30.2 | 31.0 | 32.3 | 29.5 | 29.9 | 30.8 | 32.1 | 28.8 | 29.2 | 30.0 | 31.3 | 27.5 | 27.9 | 28.8 | 30.1 | 26.0 | 26.4 | 27.2 | 28.5 | 24.6 | 25.0 | 25.8 | 27.1 | 23.4  | 23.8 | 24.7 | 25.9 | 27.2 | 28.5 | 29.8  | 31.1 | 32.4 | 33.8 | 35.2 | 36.6 |      |
|      | S/T     | 1.00                        | 0.87 | 0.73 | 0.59 | 1.00 | 0.87 | 0.74 | 0.60 | 1.00 | 0.90 | 0.76 | 0.63 | 1.00 | 0.92 | 0.78 | 0.64 | 1.00 | 1.00 | 0.80 | 0.67 | 1.00 | 1.00 | 0.86 | 0.72 | 1.00  | 1.00 | 0.86 | 0.72 | 1.00 | 1.00 | 0.86  | 0.72 | 1.00 | 1.00 | 0.86 | 0.72 |      |
|      | ΔT      | 25                          | 23   | 19   | 16   | 25   | 23   | 19   | 16   | 25   | 23   | 20   | 16   | 25   | 23   | 19   | 16   | 24   | 23   | 19   | 16   | 26   | 24   | 20   | 17   | 26    | 24   | 20   | 17   | 25   | 21   | 18    | 15   | 12   | 9    | 6    | 3    |      |

| 85   | 870   | MBh  | 29.1 | 29.5 | 30.3 | 31.6 | 28.8 | 29.2 | 30.1 | 31.3 | 28.1 | 28.5 | 29.3 | 30.6 | 26.8 | 27.2 | 28.1 | 29.4 | 25.3 | 25.7 | 26.5 | 27.8 | 23.9 | 24.3 | 25.1 | 26.4 |      |
|------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|      |       | S/T  | 1.00 | 0.92 | 0.79 | 0.65 | 1.00 | 0.93 | 0.80 | 0.66 | 1.00 | 0.95 | 0.82 | 0.68 | 1.00 | 1.00 | 0.84 | 0.70 | 1.00 | 1.00 | 0.86 | 0.72 | 1.00 | 1.00 | 0.91 | 0.77 |      |
|      |       | ΔT   | 30   | 29   | 25   | 22   | 30   | 28   | 25   | 22   | 31   | 29   | 25   | 22   | 30   | 28   | 25   | 22   | 30   | 28   | 25   | 21   | 31   | 29   | 26   | 22   |      |
|      |       | kW   | 1.69 | 1.69 | 1.69 | 1.70 | 1.89 | 1.89 | 1.89 | 1.90 | 1.90 | 2.12 | 2.12 | 2.11 | 2.13 | 2.36 | 2.36 | 2.36 | 2.37 | 2.64 | 2.63 | 2.63 | 2.65 | 2.96 | 2.95 | 2.95 | 2.97 |
|      |       | Amps | 6.6  | 6.6  | 6.5  | 6.6  | 7.5  | 7.5  | 7.5  | 7.5  | 7.5  | 8.5  | 8.5  | 8.5  | 8.6  | 9.6  | 9.6  | 9.6  | 9.7  | 10.9 | 10.9 | 10.9 | 10.9 | 12.3 | 12.3 | 12.3 | 12.4 |
| 1000 | MBh   | 29.6 | 30.0 | 30.9 | 32.1 | 29.4 | 29.8 | 30.6 | 31.9 | 28.6 | 29.0 | 29.9 | 31.2 | 27.4 | 27.8 | 28.6 | 29.9 | 25.8 | 26.2 | 27.1 | 28.4 | 24.4 | 24.8 | 25.7 | 26.9 |      |      |
|      | S/T   | 1.00 | 0.96 | 0.83 | 0.69 | 1.00 | 0.96 | 0.83 | 0.69 | 1.00 | 1.00 | 0.86 | 0.72 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 0.90 | 0.76 | 1.00 | 1.00 | 0.95 | 0.81 |      |      |
|      | ΔT    | 29   | 27   | 24   | 20   | 29   | 27   | 24   | 20   | 29   | 28   | 24   | 21   | 29   | 27   | 24   | 20   | 29   | 27   | 24   | 20   | 30   | 28   | 25   | 21   |      |      |
|      | kW    | 1.70 | 1.70 | 1.70 | 1.71 | 1.90 | 1.90 | 1.90 | 1.91 | 2.13 | 2.13 | 2.12 | 2.14 | 2.37 | 2.37 | 2.37 | 2.38 | 2.65 | 2.64 | 2.64 | 2.66 | 2.97 | 2.96 | 2.96 | 2.98 |      |      |
|      | Amps  | 6.6  | 6.6  | 6.6  | 6.7  | 7.5  | 7.5  | 7.5  | 7.6  | 8.6  | 8.6  | 8.5  | 8.6  | 9.7  | 9.7  | 9.7  | 9.7  | 10.9 | 10.9 | 10.9 | 10.9 | 12.4 | 12.4 | 12.4 | 12.4 |      |      |
| 1125 | MBh   | 25.4 | 25.5 | 25.7 | 26.1 | 29.3 | 29.5 | 29.6 | 30.1 | 33.4 | 33.5 | 33.7 | 34.2 | 37.9 | 38.0 | 38.1 | 38.6 | 42.6 | 42.7 | 42.9 | 43.3 | 47.7 | 47.8 | 48.0 | 48.4 |      |      |
|      | HI PR | 123  | 124  | 127  | 132  | 130  | 131  | 134  | 139  | 136  | 137  | 140  | 145  | 141  | 143  | 146  | 151  | 146  | 148  | 151  | 156  | 153  | 154  | 157  | 162  |      |      |
|      | LO PR | 30.3 | 30.7 | 31.5 | 32.8 | 30.0 | 30.4 | 31.2 | 32.5 | 29.3 | 29.7 | 30.5 | 31.8 | 28.0 | 28.4 | 29.3 | 30.5 | 26.5 | 26.9 | 27.7 | 29.0 | 25.1 | 25.5 | 26.3 | 27.6 |      |      |
|      | S/T   | 1.00 | 0.96 | 0.83 | 0.69 | 1.00 | 0.97 | 0.84 | 0.70 | 1.00 | 1.00 | 0.86 | 0.72 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 0.90 | 0.76 | 1.00 | 1.00 | 1.00 | 0.81 |      |      |
|      | ΔT    | 28   | 27   | 23   | 20   | 28   | 26   | 23   | 19   | 29   | 27   | 23   | 20   | 28   | 26   | 23   | 19   | 28   | 26   | 23   | 19   | 29   | 27   | 24   | 20   |      |      |
| 1125 | kW    | 1.71 | 1.71 | 1.71 | 1.72 | 1.91 | 1.91 | 1.91 | 1.92 | 2.14 | 2.14 | 2.13 | 2.15 | 2.38 | 2.38 | 2.38 | 2.39 | 2.65 | 2.65 | 2.65 | 2.67 | 2.97 | 2.97 | 2.97 | 2.98 |      |      |
|      | Amps  | 6.7  | 6.6  | 6.6  | 6.7  | 7.6  | 7.6  | 7.6  | 7.6  | 8.6  | 8.6  | 8.6  | 8.7  | 9.7  | 9.7  | 9.7  | 9.8  | 11.0 | 11.0 | 11.0 | 11.0 | 12.4 | 12.4 | 12.4 | 12.5 |      |      |
|      | HI PR | 25.7 | 25.8 | 26.0 | 26.4 | 29.6 | 29.7 | 29.9 | 30.3 | 33.7 | 33.8 | 34.0 | 34.4 | 38.1 | 38.2 | 38.4 | 38.8 | 42.9 | 43.0 | 43.1 | 43.6 | 47.9 | 48.0 | 48.2 | 48.6 |      |      |
|      | LO PR | 125  | 127  | 130  | 135  | 132  | 134  | 137  | 142  | 139  | 140  | 143  | 148  | 144  | 145  | 148  | 153  | 149  | 150  | 153  | 158  | 155  | 157  | 160  | 165  |      |      |

IDB: Entering Indoor Dry Bulb Temperature  
 High and low pressures are measured at the liquid and suction service valves.

Shaded area reflects AHRI Rating Conditions.

kW = Total system power  
 Amps = Outdoor unit amps (compressor + fan)

|      |         | OUTDOOR AMBIENT TEMPERATURE          |       |       |    |       |       |       |    |       |       |       |    |       |       |       |    |       |       |       |    |       |       |       |    |       |  |  |  |  |  |
|------|---------|--------------------------------------|-------|-------|----|-------|-------|-------|----|-------|-------|-------|----|-------|-------|-------|----|-------|-------|-------|----|-------|-------|-------|----|-------|--|--|--|--|--|
|      |         | 75°F                                 |       |       |    |       |       | 85°F  |    |       |       |       |    | 95°F  |       |       |    |       |       | 105°F |    |       |       |       |    | 115°F |  |  |  |  |  |
|      |         | ENTERING INDOOR WET BULB TEMPERATURE |       |       |    |       |       |       |    |       |       |       |    |       |       |       |    |       |       |       |    |       |       |       |    |       |  |  |  |  |  |
| IDB  | AIRFLOW | 59                                   | 63    | 67    | 71 | 59    | 63    | 67    | 71 | 59    | 63    | 67    | 71 | 59    | 63    | 67    | 71 | 59    | 63    | 67    | 71 | 59    | 63    | 67    | 71 |       |  |  |  |  |  |
| 70   | MBh     | 28.9                                 | 29.3  | 30.1  | -  | 28.6  | 29.0  | 29.9  | -  | 27.9  | 28.3  | 29.1  | -  | 26.6  | 27.0  | 27.8  | -  | 25.0  | 25.4  | 26.3  | -  | 23.6  | 24.0  | 24.8  | -  |       |  |  |  |  |  |
|      | S/T     | 0.65                                 | 0.57  | 0.44  | -  | 0.65  | 0.58  | 0.45  | -  | 0.68  | 0.60  | 0.47  | -  | 0.70  | 0.62  | 0.49  | -  | 0.72  | 0.65  | 0.51  | -  | 1.00  | 0.70  | 0.56  | -  |       |  |  |  |  |  |
|      | ΔT      | 19.01                                | 17.15 | 13.67 | -  | 18.96 | 17.10 | 13.62 | -  | 19.22 | 17.36 | 13.88 | -  | 18.94 | 17.08 | 13.60 | -  | 18.69 | 16.83 | 13.35 | -  | 19.86 | 18.00 | 14.52 | -  |       |  |  |  |  |  |
|      | kW      | 1.73                                 | 1.73  | 1.72  | -  | 1.92  | 1.92  | 1.91  | -  | 2.13  | 2.13  | 2.12  | -  | 2.36  | 2.35  | 2.35  | -  | 2.61  | 2.61  | 2.61  | -  | 2.91  | 2.91  | 2.90  | -  |       |  |  |  |  |  |
|      | Amps    | 6.63                                 | 6.62  | 6.61  | -  | 7.49  | 7.49  | 7.47  | -  | 8.46  | 8.45  | 8.43  | -  | 9.50  | 9.49  | 9.48  | -  | 10.66 | 10.66 | 10.64 | -  | 12.03 | 12.02 | 12.01 | -  |       |  |  |  |  |  |
|      | HI PR   | 242                                  | 243   | 244   | -  | 280   | 281   | 282   | -  | 319   | 320   | 322   | -  | 362   | 363   | 365   | -  | 408   | 409   | 411   | -  | 457   | 458   | 460   | -  |       |  |  |  |  |  |
|      | LO PR   | 118                                  | 119   | 122   | -  | 125   | 126   | 129   | -  | 131   | 133   | 136   | -  | 136   | 138   | 141   | -  | 142   | 143   | 146   | -  | 148   | 149   | 152   | -  |       |  |  |  |  |  |
| 1000 | MBh     | 29.4                                 | 29.8  | 30.7  | -  | 29.2  | 29.6  | 30.4  | -  | 28.4  | 28.8  | 29.7  | -  | 27.1  | 27.5  | 28.4  | -  | 25.6  | 26.0  | 26.8  | -  | 24.1  | 24.5  | 25.4  | -  |       |  |  |  |  |  |
|      | S/T     | 0.69                                 | 0.61  | 0.48  | -  | 0.69  | 0.62  | 0.49  | -  | 0.72  | 0.64  | 0.51  | -  | 0.73  | 0.66  | 0.53  | -  | 1.00  | 0.68  | 0.55  | -  | 1.00  | 0.73  | 0.60  | -  |       |  |  |  |  |  |
|      | ΔT      | 17.89                                | 16.03 | 12.55 | -  | 17.84 | 15.98 | 12.50 | -  | 18.10 | 16.24 | 12.76 | -  | 17.82 | 15.96 | 12.48 | -  | 17.57 | 15.71 | 12.23 | -  | 18.74 | 16.88 | 13.40 | -  |       |  |  |  |  |  |
|      | kW      | 1.74                                 | 1.74  | 1.73  | -  | 1.93  | 1.93  | 1.92  | -  | 2.14  | 2.14  | 2.13  | -  | 2.36  | 2.36  | 2.36  | -  | 2.62  | 2.62  | 2.61  | -  | 2.92  | 2.92  | 2.91  | -  |       |  |  |  |  |  |
|      | Amps    | 6.67                                 | 6.67  | 6.65  | -  | 7.54  | 7.53  | 7.51  | -  | 8.50  | 8.49  | 8.48  | -  | 9.54  | 9.54  | 9.52  | -  | 10.71 | 10.70 | 10.69 | -  | 12.07 | 12.07 | 12.05 | -  |       |  |  |  |  |  |
|      | HI PR   | 244                                  | 245   | 247   | -  | 282   | 283   | 285   | -  | 321   | 323   | 324   | -  | 364   | 365   | 367   | -  | 410   | 411   | 413   | -  | 459   | 460   | 462   | -  |       |  |  |  |  |  |
|      | LO PR   | 120                                  | 122   | 125   | -  | 127   | 129   | 132   | -  | 133   | 135   | 138   | -  | 139   | 140   | 143   | -  | 144   | 145   | 148   | -  | 150   | 152   | 155   | -  |       |  |  |  |  |  |
| 1125 | MBh     | 30.1                                 | 30.5  | 31.3  | -  | 29.8  | 30.2  | 31.1  | -  | 29.1  | 29.5  | 30.3  | -  | 27.8  | 28.2  | 29.0  | -  | 26.2  | 26.6  | 27.5  | -  | 24.8  | 25.2  | 26.0  | -  |       |  |  |  |  |  |
|      | S/T     | 0.69                                 | 0.62  | 0.49  | -  | 0.70  | 0.62  | 0.49  | -  | 0.72  | 0.65  | 0.52  | -  | 0.74  | 0.67  | 0.53  | -  | 1.00  | 0.69  | 0.56  | -  | 1.00  | 0.74  | 0.61  | -  |       |  |  |  |  |  |
|      | ΔT      | 16.95                                | 15.09 | 11.61 | -  | 16.90 | 15.04 | 11.56 | -  | 17.16 | 15.30 | 11.82 | -  | 16.88 | 15.02 | 11.54 | -  | 16.63 | 14.77 | 11.29 | -  | 17.80 | 15.93 | 12.46 | -  |       |  |  |  |  |  |
|      | kW      | 1.75                                 | 1.74  | 1.74  | -  | 1.93  | 1.93  | 1.93  | -  | 2.15  | 2.14  | 2.14  | -  | 2.37  | 2.37  | 2.37  | -  | 2.63  | 2.63  | 2.62  | -  | 2.93  | 2.92  | 2.92  | -  |       |  |  |  |  |  |
|      | Amps    | 6.71                                 | 6.70  | 6.69  | -  | 7.57  | 7.57  | 7.55  | -  | 8.54  | 8.53  | 8.52  | -  | 9.58  | 9.57  | 9.56  | -  | 10.74 | 10.74 | 10.72 | -  | 12.11 | 12.10 | 12.09 | -  |       |  |  |  |  |  |
|      | HI PR   | 246                                  | 247   | 249   | -  | 284   | 285   | 287   | -  | 324   | 325   | 327   | -  | 367   | 368   | 369   | -  | 413   | 414   | 415   | -  | 462   | 463   | 464   | -  |       |  |  |  |  |  |
|      | LO PR   | 123                                  | 124   | 127   | -  | 130   | 131   | 134   | -  | 136   | 137   | 140   | -  | 141   | 143   | 146   | -  | 146   | 148   | 151   | -  | 153   | 154   | 157   | -  |       |  |  |  |  |  |

|      |         | ENTERING INDOOR WET BULB TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 115°F |      |      |      |      |      |
|------|---------|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|
|      |         | ENTERING INDOOR WET BULB TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |
|      |         | ENTERING INDOOR WET BULB TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |
| IDB  | AIRFLOW | 59                                   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67    | 71   | 59   | 63   | 67   | 71   |
| 75   | MBh     | 28.9                                 | 29.3 | 30.1 | 31.4 | 28.6 | 29.0 | 29.9 | 31.2 | 27.9 | 28.3 | 29.1 | 30.4 | 26.6 | 27.0 | 27.8 | 29.2 | 25.0 | 25.4 | 26.3  | 27.6 | 23.6 | 24.0 | 24.9 | 26.2 |
|      | S/T     | 0.77                                 | 0.70 | 0.57 | 0.43 | 0.78 | 0.71 | 0.57 | 0.43 | 0.80 | 0.73 | 0.60 | 0.46 | 1.00 | 0.75 | 0.62 | 0.48 | 1.00 | 0.77 | 0.64  | 0.50 | 1.00 | 0.82 | 0.69 | 0.55 |
|      | ΔT      | 23                                   | 21   | 18   | 14   | 23   | 21   | 18   | 14   | 23   | 21   | 18   | 14   | 23   | 21   | 18   | 14   | 23   | 21   | 17    | 14   | 24   | 22   | 19   | 15   |
|      | kW      | 1.73                                 | 1.73 | 1.72 | 1.74 | 1.92 | 1.91 | 1.91 | 1.93 | 2.13 | 2.12 | 2.12 | 2.14 | 2.35 | 2.35 | 2.35 | 2.36 | 2.61 | 2.61 | 2.60  | 2.62 | 2.91 | 2.91 | 2.90 | 2.92 |
|      | Amps    | 6.6                                  | 6.6  | 6.6  | 6.7  | 7.5  | 7.5  | 7.5  | 7.5  | 8.4  | 8.4  | 8.4  | 8.5  | 9.5  | 9.5  | 9.5  | 9.5  | 10.7 | 10.7 | 10.6  | 10.7 | 12.0 | 12.0 | 12.0 | 12.1 |
|      | HI PR   | 242                                  | 243  | 245  | 249  | 280  | 281  | 282  | 287  | 319  | 320  | 322  | 326  | 362  | 363  | 365  | 369  | 408  | 409  | 411   | 415  | 457  | 458  | 460  | 464  |
|      | LO PR   | 118                                  | 119  | 122  | 127  | 125  | 126  | 129  | 134  | 131  | 133  | 136  | 140  | 136  | 138  | 141  | 146  | 142  | 143  | 146   | 151  | 148  | 149  | 152  | 157  |
|      | MBh     | 29.4                                 | 29.8 | 30.7 | 32.0 | 29.2 | 29.6 | 30.4 | 31.7 | 28.4 | 28.8 | 29.7 | 31.0 | 27.1 | 27.5 | 28.4 | 29.7 | 25.6 | 26.0 | 26.8  | 28.1 | 24.2 | 24.6 | 25.4 | 26.7 |
|      | S/T     | 0.81                                 | 0.74 | 0.60 | 0.47 | 0.82 | 0.74 | 0.61 | 0.47 | 1.00 | 0.77 | 0.64 | 0.50 | 1.00 | 0.79 | 0.65 | 0.51 | 1.00 | 0.81 | 0.68  | 0.54 | 1.00 | 0.86 | 0.73 | 0.59 |
|      | ΔT      | 22                                   | 20   | 17   | 13   | 22   | 20   | 17   | 13   | 22   | 20   | 17   | 13   | 22   | 20   | 17   | 13   | 22   | 20   | 16    | 13   | 23   | 21   | 17   | 14   |
| 1125 | kW      | 1.74                                 | 1.74 | 1.73 | 1.75 | 1.93 | 1.92 | 1.92 | 1.94 | 2.14 | 2.13 | 2.13 | 2.15 | 2.36 | 2.36 | 2.36 | 2.37 | 2.62 | 2.62 | 2.61  | 2.63 | 2.92 | 2.92 | 2.91 | 2.93 |
|      | Amps    | 6.7                                  | 6.7  | 6.6  | 6.7  | 7.5  | 7.5  | 7.5  | 7.6  | 8.5  | 8.5  | 8.5  | 8.5  | 9.5  | 9.5  | 9.5  | 9.6  | 10.7 | 10.7 | 10.7  | 10.7 | 12.1 | 12.1 | 12.0 | 12.1 |
|      | HI PR   | 244                                  | 245  | 247  | 251  | 282  | 283  | 285  | 289  | 322  | 323  | 324  | 329  | 364  | 365  | 367  | 371  | 410  | 411  | 413   | 417  | 459  | 460  | 462  | 466  |
|      | LO PR   | 120                                  | 122  | 125  | 130  | 127  | 129  | 132  | 137  | 133  | 135  | 138  | 143  | 139  | 140  | 143  | 148  | 144  | 145  | 148   | 153  | 150  | 152  | 155  | 160  |
|      | MBh     | 30.1                                 | 30.5 | 31.3 | 32.6 | 29.8 | 30.2 | 31.1 | 32.4 | 29.1 | 29.5 | 30.3 | 31.6 | 27.8 | 28.2 | 29.1 | 30.4 | 26.2 | 26.6 | 27.5  | 28.8 | 24.8 | 25.2 | 26.1 | 27.4 |
|      | S/T     | 0.82                                 | 0.74 | 0.61 | 0.47 | 0.82 | 0.75 | 0.62 | 0.48 | 1.00 | 0.77 | 0.64 | 0.50 | 1.00 | 0.79 | 0.66 | 0.52 | 1.00 | 0.81 | 0.68  | 0.54 | 1.00 | 0.86 | 0.73 | 0.59 |

IDB: Entering Indoor Dry Bulb Temperature  
 High and low pressures are measured at the liquid and suction service valves.

Shaded area reflects ACCA (TVA) Rating Conditions.

kW = Total system power  
 Amps = Outdoor unit amps (compressor + fan)



|      |         | OUTDOOR AMBIENT TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |      |      |      |      |
|------|---------|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|-------|------|------|------|------|------|
|      |         | 65°F                        |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F |      |      |      |      |      | 105°F |      |      |      |      |      | 115°F |      |      |      |      |      |
| IDB  | AIRFLOW | 59                          | 63   | 67   | 71   | 75   | 79   | 83   | 87   | 91   | 95   | 99   | 103  | 107  | 111  | 115  | 119  | 123  | 127  | 131  | 135  | 139  | 143  | 147  | 151  | 155   | 159  | 163  | 167  | 171  | 175  | 179   | 183  | 187  | 191  | 195  |      |
| 80   | MBh     | 29.0                        | 29.4 | 30.3 | 31.6 | 32.8 | 34.2 | 35.6 | 37.0 | 38.4 | 39.8 | 41.2 | 42.6 | 44.0 | 45.4 | 46.8 | 48.2 | 49.6 | 51.0 | 52.4 | 53.8 | 55.2 | 56.6 | 58.0 | 59.4 | 60.8  | 62.2 | 63.6 | 65.0 | 66.4 | 67.8 | 69.2  | 70.6 | 72.0 | 73.4 | 74.8 |      |
|      | S/T     | 0.90                        | 0.82 | 0.69 | 0.55 | 1.00 | 0.83 | 0.70 | 0.56 | 1.00 | 0.85 | 0.72 | 0.58 | 1.00 | 0.87 | 0.74 | 0.60 | 1.00 | 0.89 | 0.76 | 0.62 | 1.00 | 0.91 | 0.78 | 0.64 | 1.00  | 0.90 | 0.77 | 0.63 | 0.50 | 0.37 | 0.24  | 0.10 | 0.00 | 0.00 | 0.00 |      |
|      | ΔT      | 27                          | 25   | 22   | 18   | 27   | 25   | 22   | 18   | 27   | 25   | 22   | 18   | 27   | 25   | 22   | 18   | 27   | 25   | 22   | 18   | 27   | 25   | 22   | 18   | 27    | 25   | 22   | 18   | 27   | 25   | 22    | 18   | 27   | 25   | 22   |      |
|      | kW      | 1.73                        | 1.73 | 1.72 | 1.74 | 1.92 | 1.92 | 1.91 | 1.93 | 2.13 | 2.13 | 2.12 | 2.14 | 2.36 | 2.35 | 2.35 | 2.36 | 2.61 | 2.61 | 2.60 | 2.62 | 2.91 | 2.91 | 2.90 | 2.92 | 3.21  | 3.21 | 3.20 | 3.19 | 3.18 | 3.17 | 3.16  | 3.15 | 3.14 | 3.13 | 3.12 |      |
|      | Amps    | 6.6                         | 6.6  | 6.6  | 6.7  | 7.5  | 7.5  | 7.5  | 7.5  | 8.5  | 8.5  | 8.4  | 8.5  | 9.5  | 9.5  | 9.5  | 9.5  | 10.7 | 10.7 | 10.6 | 10.7 | 12.0 | 12.0 | 12.0 | 12.1 | 13.4  | 13.4 | 13.3 | 13.2 | 13.1 | 13.0 | 12.9  | 12.8 | 12.7 | 12.6 | 12.5 |      |
|      | HI PR   | 242                         | 243  | 245  | 249  | 280  | 281  | 283  | 287  | 320  | 321  | 323  | 327  | 362  | 363  | 365  | 369  | 408  | 409  | 411  | 415  | 458  | 459  | 460  | 464  |       |      |      |      |      |      |       |      |      |      |      |      |
|      | LO PR   | 118                         | 120  | 123  | 128  | 125  | 127  | 130  | 135  | 132  | 133  | 136  | 141  | 137  | 138  | 141  | 146  | 142  | 143  | 146  | 151  | 148  | 150  | 153  | 158  |       |      |      |      |      |      |       |      |      |      |      |      |
| 1000 | MBh     | 29.6                        | 30.0 | 30.8 | 32.1 | 33.5 | 34.9 | 36.3 | 37.7 | 39.1 | 40.5 | 41.9 | 43.3 | 44.7 | 46.1 | 47.5 | 48.9 | 50.3 | 51.7 | 53.1 | 54.5 | 55.9 | 57.3 | 58.7 | 60.1 | 61.5  | 62.9 | 64.3 | 65.7 | 67.1 | 68.5 | 69.9  | 71.3 | 72.7 | 74.1 | 75.5 |      |
|      | S/T     | 0.93                        | 0.86 | 0.73 | 0.59 | 1.00 | 0.86 | 0.73 | 0.59 | 1.00 | 0.89 | 0.76 | 0.62 | 1.00 | 0.91 | 0.78 | 0.64 | 1.00 | 0.91 | 0.78 | 0.64 | 1.00 | 0.91 | 0.78 | 0.64 | 1.00  | 0.91 | 0.78 | 0.64 | 0.50 | 0.37 | 0.24  | 0.10 | 0.00 | 0.00 | 0.00 |      |
|      | ΔT      | 26                          | 24   | 21   | 17   | 26   | 24   | 21   | 17   | 26   | 24   | 21   | 17   | 26   | 24   | 21   | 17   | 26   | 24   | 21   | 17   | 26   | 24   | 21   | 17   | 26    | 24   | 21   | 17   | 26   | 24   | 21    | 17   | 26   | 24   | 21   |      |
|      | kW      | 1.74                        | 1.74 | 1.73 | 1.75 | 1.93 | 1.92 | 1.92 | 1.94 | 2.14 | 2.14 | 2.13 | 2.15 | 2.36 | 2.36 | 2.36 | 2.37 | 2.62 | 2.62 | 2.61 | 2.63 | 2.92 | 2.92 | 2.91 | 2.93 | 3.22  | 3.22 | 3.21 | 3.20 | 3.19 | 3.18 | 3.17  | 3.16 | 3.15 | 3.14 | 3.13 | 3.12 |
|      | Amps    | 6.7                         | 6.7  | 6.7  | 6.7  | 7.5  | 7.5  | 7.5  | 7.6  | 8.5  | 8.5  | 8.5  | 8.5  | 9.5  | 9.5  | 9.5  | 9.5  | 10.7 | 10.7 | 10.7 | 10.8 | 12.1 | 12.1 | 12.1 | 12.1 | 13.4  | 13.4 | 13.3 | 13.2 | 13.1 | 13.0 | 12.9  | 12.8 | 12.7 | 12.6 | 12.5 |      |
|      | HI PR   | 245                         | 246  | 247  | 252  | 283  | 284  | 285  | 289  | 322  | 323  | 325  | 329  | 365  | 366  | 368  | 372  | 411  | 412  | 414  | 418  | 460  | 461  | 463  | 467  |       |      |      |      |      |      |       |      |      |      |      |      |
|      | LO PR   | 121                         | 122  | 125  | 130  | 128  | 129  | 132  | 137  | 134  | 135  | 138  | 143  | 139  | 141  | 144  | 149  | 144  | 146  | 149  | 154  | 151  | 152  | 155  | 160  |       |      |      |      |      |      |       |      |      |      |      |      |
| 1125 | MBh     | 30.2                        | 30.6 | 31.5 | 32.8 | 34.2 | 35.6 | 37.0 | 38.4 | 39.8 | 41.2 | 42.6 | 44.0 | 45.4 | 46.8 | 48.2 | 49.6 | 51.0 | 52.4 | 53.8 | 55.2 | 56.6 | 58.0 | 59.4 | 60.8 | 62.2  | 63.6 | 65.0 | 66.4 | 67.8 | 69.2 | 70.6  | 72.0 | 73.4 | 74.8 | 76.2 |      |
|      | S/T     | 1.00                        | 0.86 | 0.73 | 0.59 | 1.00 | 0.87 | 0.74 | 0.60 | 1.00 | 0.90 | 0.76 | 0.62 | 1.00 | 0.91 | 0.78 | 0.64 | 1.00 | 0.91 | 0.78 | 0.64 | 1.00 | 0.91 | 0.78 | 0.64 | 1.00  | 0.91 | 0.78 | 0.64 | 0.50 | 0.37 | 0.24  | 0.10 | 0.00 | 0.00 | 0.00 |      |
|      | ΔT      | 25                          | 23   | 20   | 16   | 25   | 23   | 20   | 16   | 25   | 23   | 20   | 16   | 25   | 23   | 20   | 16   | 25   | 23   | 20   | 16   | 25   | 23   | 20   | 16   | 25    | 23   | 20   | 16   | 25   | 23   | 20    | 16   | 25   | 23   | 20   |      |
|      | kW      | 1.75                        | 1.74 | 1.74 | 1.76 | 1.93 | 1.93 | 1.93 | 1.94 | 2.15 | 2.14 | 2.14 | 2.15 | 2.37 | 2.37 | 2.37 | 2.38 | 2.63 | 2.63 | 2.62 | 2.64 | 2.93 | 2.92 | 2.92 | 2.94 | 3.23  | 3.23 | 3.22 | 3.21 | 3.20 | 3.19 | 3.18  | 3.17 | 3.16 | 3.15 | 3.14 | 3.13 |
|      | Amps    | 6.7                         | 6.7  | 6.7  | 6.8  | 7.6  | 7.6  | 7.6  | 7.6  | 8.6  | 8.5  | 8.5  | 8.6  | 9.6  | 9.6  | 9.6  | 9.6  | 10.7 | 10.7 | 10.7 | 10.8 | 12.1 | 12.1 | 12.1 | 12.1 | 13.4  | 13.4 | 13.3 | 13.2 | 13.1 | 13.0 | 12.9  | 12.8 | 12.7 | 12.6 | 12.5 |      |
|      | HI PR   | 247                         | 248  | 250  | 254  | 285  | 286  | 288  | 292  | 325  | 326  | 327  | 331  | 367  | 368  | 370  | 374  | 413  | 414  | 416  | 420  | 462  | 463  | 465  | 469  |       |      |      |      |      |      |       |      |      |      |      |      |
|      | LO PR   | 123                         | 125  | 128  | 133  | 130  | 132  | 135  | 140  | 137  | 138  | 141  | 146  | 142  | 143  | 146  | 151  | 147  | 148  | 151  | 156  | 153  | 155  | 158  | 163  |       |      |      |      |      |      |       |      |      |      |      |      |

|      |       |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 85   | 870   | MBh   | 29.5 | 29.9 | 30.8 | 32.1 | 29.3 | 29.7 | 30.5 | 31.8 | 28.5 | 28.9 | 29.8 | 31.1 | 27.2 | 27.6 | 28.5 | 29.8 | 25.7 | 26.1 | 26.9 | 28.2 | 24.2 | 24.6 | 25.5 | 26.8 |      |
|      |       | S/T   | 1.00 | 0.92 | 0.79 | 0.65 | 1.00 | 0.93 | 0.79 | 0.66 | 1.00 | 0.95 | 0.82 | 0.68 | 1.00 | 1.00 | 1.00 | 0.84 | 0.70 | 1.00 | 1.00 | 0.86 | 0.72 | 1.00 | 1.00 | 0.91 | 0.77 |
|      |       | ΔT    | 31   | 29   | 26   | 22   | 31   | 29   | 25   | 22   | 31   | 29   | 26   | 22   | 31   | 31   | 29   | 25   | 22   | 31   | 29   | 25   | 22   | 32   | 30   | 26   | 23   |
|      |       | kW    | 1.73 | 1.73 | 1.73 | 1.74 | 1.92 | 1.92 | 1.92 | 1.93 | 2.13 | 2.13 | 2.13 | 2.14 | 2.36 | 2.36 | 2.36 | 2.35 | 2.37 | 2.61 | 2.61 | 2.61 | 2.62 | 2.91 | 2.91 | 2.91 | 2.92 |
|      |       | Amps  | 6.6  | 6.6  | 6.6  | 6.7  | 7.5  | 7.5  | 7.5  | 7.6  | 8.5  | 8.5  | 8.4  | 8.5  | 9.5  | 9.5  | 9.5  | 9.5  | 9.6  | 10.7 | 10.7 | 10.7 | 10.7 | 12.0 | 12.0 | 12.0 | 12.1 |
| 1000 | HI PR | 243   | 245  | 246  | 250  | 281  | 282  | 284  | 288  | 321  | 322  | 324  | 328  | 364  | 364  | 365  | 366  | 370  | 410  | 411  | 412  | 416  | 459  | 460  | 461  | 466  |      |
|      | LO PR | 120   | 122  | 125  | 129  | 127  | 129  | 132  | 137  | 133  | 135  | 138  | 143  | 139  | 140  | 140  | 143  | 148  | 144  | 145  | 148  | 153  | 150  | 152  | 155  | 160  |      |
|      | MBh   | 30.1  | 30.5 | 31.3 | 32.6 | 29.8 | 30.2 | 31.1 | 32.4 | 29.1 | 29.5 | 30.3 | 31.6 | 27.8 | 28.2 | 29.0 | 30.3 | 26.2 | 26.6 | 27.5 | 28.8 | 24.8 | 25.2 | 26.0 | 27.3 |      |      |
|      | S/T   | 1.00  | 0.96 | 0.83 | 0.69 | 1.00 | 0.96 | 0.83 | 0.69 | 1.00 | 1.00 | 0.86 | 0.72 | 1.00 | 1.00 | 1.00 | 0.87 | 0.74 | 1.00 | 1.00 | 0.90 | 0.76 | 1.00 | 1.00 | 0.95 | 0.81 |      |
|      | ΔT    | 30    | 28   | 24   | 21   | 30   | 28   | 24   | 21   | 30   | 28   | 25   | 21   | 30   | 28   | 24   | 21   | 29   | 28   | 24   | 21   | 31   | 29   | 25   | 22   | 22   |      |
| 1125 | 1000  | kW    | 1.74 | 1.74 | 1.74 | 1.75 | 1.93 | 1.93 | 1.93 | 1.94 | 2.14 | 2.14 | 2.14 | 2.15 | 2.37 | 2.37 | 2.36 | 2.38 | 2.62 | 2.62 | 2.62 | 2.63 | 2.92 | 2.92 | 2.92 | 2.93 |      |
|      |       | Amps  | 6.7  | 6.7  | 6.7  | 6.7  | 7.6  | 7.5  | 7.5  | 7.6  | 8.5  | 8.5  | 8.5  | 8.6  | 9.6  | 9.6  | 9.5  | 9.6  | 10.7 | 10.7 | 10.7 | 10.8 | 12.1 | 12.1 | 12.1 | 12.1 |      |
|      |       | HI PR | 246  | 247  | 249  | 253  | 284  | 285  | 286  | 291  | 323  | 324  | 326  | 330  | 366  | 367  | 369  | 373  | 412  | 413  | 415  | 419  | 461  | 462  | 464  | 468  |      |
|      |       | LO PR | 122  | 124  | 127  | 132  | 130  | 131  | 134  | 139  | 136  | 137  | 140  | 145  | 141  | 142  | 145  | 150  | 146  | 148  | 150  | 155  | 153  | 154  | 157  | 162  |      |
|      |       | MBh   | 30.7 | 31.1 | 32.0 | 33.3 | 30.4 | 30.9 | 31.7 | 33.0 | 29.7 | 30.1 | 31.0 | 32.3 | 28.4 | 28.8 | 29.7 | 31.0 | 26.9 | 27.3 | 28.1 | 29.4 | 25.4 | 25.8 | 26.7 | 28.0 |      |
| 1125 | 1125  | S/T   | 1.00 | 0.96 | 0.83 | 0.69 | 1.00 | 0.97 | 0.84 | 0.70 | 1.00 | 1.00 | 0.86 | 0.72 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 0.90 | 0.76 | 1.00 | 1.00 | 1.00 | 0.81 |      |
|      |       | ΔT    | 29   | 27   | 23   | 20   | 29   | 27   | 23   | 20   | 29   | 27   | 24   | 20   | 29   | 27   | 23   | 20   | 29   | 27   | 23   | 20   | 30   | 28   | 24   | 21   |      |
|      |       | kW    | 1.75 | 1.75 | 1.74 | 1.76 | 1.94 | 1.94 | 1.93 | 1.95 | 2.15 | 2.15 | 2.14 | 2.16 | 2.38 | 2.37 | 2.37 | 2.39 | 2.63 | 2.63 | 2.63 | 2.64 | 2.93 | 2.93 | 2.92 | 2.94 |      |
|      |       | Amps  | 6.7  | 6.7  | 6.7  | 6.8  | 7.6  | 7.6  | 7.6  | 7.6  | 8.6  | 8.5  | 8.5  | 8.6  | 9.6  | 9.6  | 9.6  | 9.6  | 10.8 | 10.8 | 10.7 | 10.8 | 12.1 | 12.1 | 12.1 | 12.2 |      |
|      |       | HI PR | 248  | 249  | 251  | 255  | 286  | 287  | 289  | 293  | 326  | 327  | 328  | 333  | 368  | 369  | 371  | 375  | 414  | 415  | 417  | 421  | 463  | 464  | 466  | 470  |      |
| 1125 | 1125  | LO PR | 125  | 126  | 129  | 134  | 132  | 134  | 136  | 141  | 138  | 140  | 143  | 148  | 144  | 145  | 148  | 153  | 149  | 150  | 153  | 158  | 155  | 157  | 159  | 164  |      |

IDB: Entering Indoor Dry Bulb Temperature  
High and low pressures are measured at the liquid and suction service valves.

Shaded area reflects AHRI Rating Conditions.

kW = Total system power  
Amps = Outdoor unit amps (compressor + fan)



|       |         | OUTDOOR AMBIENT TEMPERATURE          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |      |   |  |  |
|-------|---------|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|-------|------|------|---|--|--|
|       |         | 65°F                                 |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F |      |      |      |      |      | 105°F |      |      |      |      |      | 115°F |      |      |   |  |  |
| IDB   | AIRFLOW | 59                                   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59    | 63   | 67   | 71   | 59   | 63   | 67    | 71   |      |   |  |  |
| 70    |         | ENTERING INDOOR WET BULB TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |      |   |  |  |
|       | 1070    | MBh                                  | 36.3 | 36.8 | 37.9 | -    | 36.0 | 36.5 | 37.5 | -    | 35.0 | 35.5 | 36.6 | -    | 33.4 | 33.9 | 35.0 | -    | 31.5 | 32.0 | 33.0 | -    | 29.7 | 30.2 | 31.2 | -     | 29.7 | 30.2 | 31.2 | -    | 29.7 | 30.2  | 31.2 | -    |   |  |  |
|       |         | S/T                                  | 0.65 | 0.57 | 0.44 | -    | 0.66 | 0.58 | 0.45 | -    | 0.68 | 0.61 | 0.47 | -    | 0.70 | 0.62 | 0.49 | -    | 1.00 | 0.65 | 0.51 | -    | 1.00 | 0.70 | 0.56 | -     | 1.00 | 0.70 | 0.56 | -    | 1.00 | 0.70  | 0.56 | -    |   |  |  |
|       |         | ΔT                                   | 19   | 18   | 14   | -    | 19   | 17   | 14   | -    | 20   | 18   | 14   | -    | 19   | 17   | 14   | -    | 19   | 17   | 14   | -    | 20   | 18   | 15   | -     | 20   | 18   | 15   | -    | 20   | 18    | 15   | -    |   |  |  |
|       |         | kW                                   | 2.17 | 2.17 | 2.16 | -    | 2.44 | 2.43 | 2.43 | -    | 2.73 | 2.73 | 2.72 | -    | 3.05 | 3.05 | 3.04 | -    | 3.41 | 3.41 | 3.40 | -    | 3.83 | 3.83 | 3.82 | -     | 3.83 | 3.83 | 3.82 | -    | 3.83 | 3.83  | 3.82 | -    |   |  |  |
|       | Amps    | 8.3                                  | 8.3  | 8.2  | -    | 9.5  | 9.5  | 9.5  | -    | 10.8 | 10.8 | 10.8 | -    | 12.3 | 12.3 | 12.3 | -    | 13.9 | 13.9 | 13.9 | -    | 15.9 | 15.9 | 15.8 | -    | 15.9  | 15.9 | 15.8 | -    | 15.9 | 15.9 | 15.8  | -    |      |   |  |  |
|       | Hi PR   | 263                                  | 265  | 266  | -    | 305  | 306  | 308  | -    | 348  | 349  | 351  | -    | 394  | 395  | 397  | -    | 444  | 446  | 447  | -    | 498  | 499  | 501  | -    | 498   | 499  | 501  | -    | 498  | 499  | 501   | -    |      |   |  |  |
|       | Lo PR   | 121                                  | 123  | 126  | -    | 129  | 130  | 133  | -    | 135  | 137  | 140  | -    | 140  | 142  | 145  | -    | 146  | 147  | 150  | -    | 152  | 154  | 157  | -    | 152   | 154  | 157  | -    | 152  | 154  | 157   | -    |      |   |  |  |
|       | MBh     | 36.8                                 | 37.3 | 38.4 | -    | 36.5 | 37.0 | 38.1 | -    | 35.6 | 36.1 | 37.2 | -    | 34.0 | 34.5 | 35.5 | -    | 32.0 | 32.5 | 33.6 | -    | 30.2 | 30.7 | 31.8 | -    | 30.2  | 30.7 | 31.8 | -    | 30.2 | 30.7 | 31.8  | -    |      |   |  |  |
|       | 1200    |                                      | S/T  | 0.68 | 0.61 | 0.48 | -    | 0.69 | 0.61 | 0.48 | -    | 0.71 | 0.64 | 0.51 | -    | 0.73 | 0.66 | 0.52 | -    | 1.00 | 0.68 | 0.55 | -    | 1.00 | 0.73 | 0.60  | -    | 1.00 | 0.73 | 0.60 | -    | 1.00  | 0.73 | 0.60 | - |  |  |
|       |         | ΔT                                   | 18   | 17   | 13   | -    | 18   | 17   | 13   | -    | 19   | 17   | 13   | -    | 18   | 17   | 13   | -    | 18   | 16   | 13   | -    | 19   | 17   | 14   | -     | 19   | 17   | 14   | -    | 19   | 17    | 14   | -    |   |  |  |
| kW    |         | 2.18                                 | 2.18 | 2.17 | -    | 2.45 | 2.44 | 2.44 | -    | 2.74 | 2.74 | 2.74 | -    | 3.06 | 3.06 | 3.06 | -    | 3.42 | 3.42 | 3.41 | -    | 3.84 | 3.84 | 3.83 | -    | 3.84  | 3.84 | 3.83 | -    | 3.84 | 3.84 | 3.83  | -    |      |   |  |  |
| Amps  |         | 8.3                                  | 8.3  | 8.3  | -    | 9.5  | 9.5  | 9.5  | -    | 10.9 | 10.9 | 10.9 | -    | 12.4 | 12.4 | 12.3 | -    | 14.0 | 14.0 | 14.0 | -    | 15.9 | 15.9 | 15.9 | -    | 15.9  | 15.9 | 15.9 | -    | 15.9 | 15.9 | 15.9  | -    |      |   |  |  |
| Hi PR |         | 266                                  | 267  | 268  | -    | 307  | 308  | 310  | -    | 350  | 351  | 353  | -    | 396  | 398  | 399  | -    | 447  | 448  | 450  | -    | 500  | 501  | 503  | -    | 500   | 501  | 503  | -    | 500  | 501  | 503   | -    |      |   |  |  |
|       | Lo PR   | 123                                  | 125  | 128  | -    | 131  | 132  | 135  | -    | 137  | 138  | 142  | -    | 142  | 144  | 147  | -    | 148  | 149  | 152  | -    | 154  | 156  | 159  | -    | 154   | 156  | 159  | -    | 154  | 156  | 159   | -    |      |   |  |  |
|       | MBh     | 37.6                                 | 38.1 | 39.2 | -    | 37.3 | 37.8 | 38.9 | -    | 36.3 | 36.8 | 37.9 | -    | 34.7 | 35.2 | 36.3 | -    | 32.8 | 33.3 | 34.3 | -    | 31.0 | 31.5 | 32.5 | -    | 31.0  | 31.5 | 32.5 | -    | 31.0 | 31.5 | 32.5  | -    |      |   |  |  |
|       |         | S/T                                  | 0.69 | 0.62 | 0.49 | -    | 0.70 | 0.62 | 0.49 | -    | 0.72 | 0.65 | 0.52 | -    | 0.73 | 0.66 | 0.52 | -    | 1.00 | 0.69 | 0.56 | -    | 1.00 | 0.74 | 0.61 | -     | 1.00 | 0.74 | 0.61 | -    | 1.00 | 0.74  | 0.61 | -    |   |  |  |
|       |         | ΔT                                   | 18   | 16   | 12   | -    | 17   | 16   | 12   | -    | 18   | 16   | 12   | -    | 17   | 16   | 12   | -    | 17   | 15   | 12   | -    | 18   | 16   | 13   | -     | 18   | 16   | 13   | -    | 18   | 16    | 13   | -    |   |  |  |
|       |         | kW                                   | 2.19 | 2.19 | 2.19 | -    | 2.46 | 2.46 | 2.45 | -    | 2.75 | 2.75 | 2.75 | -    | 3.07 | 3.07 | 3.07 | -    | 3.43 | 3.43 | 3.42 | -    | 3.85 | 3.85 | 3.84 | -     | 3.85 | 3.85 | 3.84 | -    | 3.85 | 3.85  | 3.84 | -    |   |  |  |
| 1350  | Amps    | 8.4                                  | 8.4  | 8.4  | -    | 9.6  | 9.6  | 9.6  | -    | 10.9 | 10.9 | 10.9 | -    | 12.4 | 12.4 | 12.4 | -    | 14.1 | 14.0 | 14.0 | -    | 16.0 | 16.0 | 15.9 | -    | 16.0  | 16.0 | 15.9 | -    | 16.0 | 16.0 | 15.9  | -    |      |   |  |  |
|       | Hi PR   | 268                                  | 269  | 271  | -    | 309  | 310  | 312  | -    | 352  | 354  | 355  | -    | 399  | 400  | 402  | -    | 449  | 450  | 452  | -    | 503  | 504  | 505  | -    | 503   | 504  | 505  | -    | 503  | 504  | 505   | -    |      |   |  |  |
|       | Lo PR   | 126                                  | 127  | 130  | -    | 133  | 135  | 138  | -    | 139  | 141  | 144  | -    | 145  | 146  | 149  | -    | 150  | 152  | 155  | -    | 157  | 158  | 161  | -    | 157   | 158  | 161  | -    | 157  | 158  | 161   | -    |      |   |  |  |
|       |         |                                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |      |   |  |  |
|       |         |                                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |      |   |  |  |
| 75    | 1070    | MBh                                  | 36.3 | 36.8 | 37.9 | 39.5 | 36.0 | 36.5 | 37.6 | 39.2 | 35.0 | 35.6 | 36.6 | 38.3 | 33.4 | 33.9 | 35.0 | 36.6 | 31.5 | 32.0 | 33.0 | 34.7 | 29.7 | 30.2 | 31.3 | 32.9  |      |      |      |      |      |       |      |      |   |  |  |
|       |         | S/T                                  | 0.77 | 0.70 | 0.57 | 0.43 | 0.78 | 0.71 | 0.57 | 0.44 | 1.00 | 0.73 | 0.60 | 0.46 | 1.00 | 0.75 | 0.62 | 0.48 | 1.00 | 0.77 | 0.64 | 0.50 | 1.00 | 0.82 | 0.69 | 0.55  |      |      |      |      |      |       |      |      |   |  |  |
|       |         | ΔT                                   | 24   | 22   | 18   | 14   | 24   | 22   | 18   | 14   | 24   | 22   | 18   | 15   | 24   | 22   | 18   | 14   | 23   | 21   | 18   | 14   | 24   | 23   | 19   | 15    |      |      |      |      |      |       |      |      |   |  |  |
|       |         | kW                                   | 2.17 | 2.17 | 2.16 | 2.18 | 2.43 | 2.43 | 2.43 | 2.45 | 2.73 | 2.73 | 2.72 | 2.74 | 3.05 | 3.05 | 3.04 | 3.06 | 3.41 | 3.40 | 3.40 | 3.42 | 3.83 | 3.82 | 3.82 | 3.84  |      |      |      |      |      |       |      |      |   |  |  |
|       |         | Amps                                 | 8.3  | 8.3  | 8.2  | 8.3  | 9.5  | 9.5  | 9.5  | 9.5  | 10.8 | 10.8 | 10.8 | 10.9 | 12.3 | 12.3 | 12.3 | 12.4 | 13.9 | 13.9 | 13.9 | 14.0 | 15.9 | 15.8 | 15.8 | 15.9  |      |      |      |      |      |       |      |      |   |  |  |
|       | Hi PR   | 264                                  | 265  | 267  | 271  | 305  | 306  | 308  | 312  | 348  | 349  | 351  | 356  | 395  | 396  | 398  | 402  | 445  | 446  | 448  | 452  | 498  | 499  | 501  | 506  |       |      |      |      |      |      |       |      |      |   |  |  |
|       | Lo PR   | 121                                  | 123  | 126  | 131  | 129  | 130  | 133  | 138  | 135  | 137  | 140  | 145  | 141  | 141  | 142  | 145  | 150  | 146  | 147  | 150  | 155  | 152  | 154  | 157  | 162   |      |      |      |      |      |       |      |      |   |  |  |
|       | MBh     | 36.9                                 | 37.4 | 38.4 | 40.1 | 36.5 | 37.0 | 38.1 | 39.7 | 35.6 | 36.1 | 37.2 | 38.8 | 34.0 | 34.5 | 35.6 | 37.2 | 32.0 | 32.5 | 33.6 | 35.2 | 30.2 | 30.7 | 31.8 | 33.4 |       |      |      |      |      |      |       |      |      |   |  |  |
|       |         | S/T                                  | 0.81 | 0.73 | 0.60 | 0.46 | 0.81 | 0.74 | 0.61 | 0.47 | 1.00 | 0.76 | 0.63 | 0.49 | 1.00 | 0.78 | 0.65 | 0.51 | 1.00 | 0.80 | 0.67 | 0.53 | 1.00 | 1.00 | 0.72 | 0.58  |      |      |      |      |      |       |      |      |   |  |  |
|       |         | ΔT                                   | 23   | 21   | 17   | 14   | 23   | 21   | 17   | 13   | 23   | 21   | 17   | 14   | 23   | 21   | 17   | 13   | 22   | 20   | 17   | 13   | 24   | 22   | 18   | 14    |      |      |      |      |      |       |      |      |   |  |  |
| 1200  |         | kW                                   | 2.18 | 2.18 | 2.17 | 2.19 | 2.44 | 2.44 | 2.44 | 2.46 | 2.74 | 2.74 | 2.73 | 2.75 | 3.06 | 3.06 | 3.05 | 3.07 | 3.42 | 3.42 | 3.41 | 3.43 | 3.84 | 3.84 | 3.83 | 3.85  |      |      |      |      |      |       |      |      |   |  |  |
|       | Amps    | 8.3                                  | 8.3  | 8.3  | 8.4  | 9.5  | 9.5  | 9.5  | 9.6  | 10.9 | 10.9 | 10.9 | 11.0 | 12.4 | 12.4 | 12.3 | 12.4 | 14.0 | 14.0 | 14.0 | 14.1 | 15.9 | 15.9 | 15.9 | 16.0 |       |      |      |      |      |      |       |      |      |   |  |  |
|       | Hi PR   | 266                                  | 267  | 269  | 273  | 307  | 308  | 310  | 314  | 350  | 351  | 353  | 358  | 397  | 398  | 400  | 404  | 447  | 448  | 450  | 454  | 500  | 501  | 503  | 508  |       |      |      |      |      |      |       |      |      |   |  |  |
|       | Lo PR   | 123                                  | 125  | 128  | 133  | 131  | 132  | 135  | 140  | 137  | 138  | 142  | 147  | 142  | 142  | 147  | 152  | 148  | 149  | 152  | 157  | 154  | 156  | 159  | 164  |       |      |      |      |      |      |       |      |      |   |  |  |
|       | MBh     | 37.6                                 | 38.1 | 39.2 | 40.8 | 37.3 | 37.8 | 38.9 | 40.5 | 36.4 | 36.9 | 37.9 | 39.6 | 34.8 | 35.3 | 36.3 | 38.0 | 32.8 | 33.3 | 34.4 | 36.0 | 31.0 | 31.5 | 32.6 | 34.2 |       |      |      |      |      |      |       |      |      |   |  |  |
| 1350  |         | S/T                                  | 0.82 | 0.74 | 0.61 | 0.47 | 0.82 | 0.75 | 0.62 | 0.48 | 1.00 | 0.78 | 0.64 | 0.50 | 1.00 | 0.79 | 0.66 | 0.52 | 1.00 | 0.82 | 0.68 | 0.54 | 1.00 | 1.00 | 0.73 | 0.59  |      |      |      |      |      |       |      |      |   |  |  |
|       |         | ΔT                                   | 22   | 20   | 16   | 13   | 22   | 20   | 16   | 13   | 22   | 20   | 16   | 13   | 22   | 20   | 16   | 13   | 21   | 19   | 16   | 12   | 23   | 21   | 17   | 13    |      |      |      |      |      |       |      |      |   |  |  |
|       | kW      | 2.19                                 | 2.19 | 2.18 | 2.20 | 2.46 | 2.45 | 2.45 | 2.47 | 2.75 | 2.75 | 2.75 | 2.77 | 3.07 | 3.07 | 3.07 | 3.09 | 3.43 | 3.43 | 3.42 | 3.44 | 3.85 | 3.85 | 3.84 | 3.86 |       |      |      |      |      |      |       |      |      |   |  |  |
|       | Amps    | 8.4                                  | 8.4  | 8.3  | 8.4  | 9.6  | 9.6  | 9.6  | 9.7  | 10.9 | 10.9 | 10.9 | 11.0 | 12.4 | 12.4 | 12.  |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |      |   |  |  |

|      |         | OUTDOOR AMBIENT TEMPERATURE          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |    |    |    |  |  |       |  |  |  |  |  |
|------|---------|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|----|----|----|--|--|-------|--|--|--|--|--|
|      |         | 65°F                                 |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F |      |      |      |      |      | 105°F |    |    |    |  |  | 115°F |  |  |  |  |  |
|      |         | ENTERING INDOOR WET BULB TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |    |    |    |  |  |       |  |  |  |  |  |
| IDB  | AIRFLOW | 59                                   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59    | 63 | 67 | 71 |  |  |       |  |  |  |  |  |
| 80   | 1070    | MBh                                  | 36.5 | 37.0 | 38.1 | 39.7 | 36.2 | 36.7 | 37.7 | 39.4 | 35.2 | 35.7 | 36.8 | 38.4 | 33.6 | 34.1 | 35.2 | 36.8 | 31.7 | 32.2 | 33.2 | 34.9 | 29.9 | 30.4 | 31.4 | 33.1  |    |    |    |  |  |       |  |  |  |  |  |
|      |         | S/T                                  | 0.90 | 0.82 | 0.69 | 0.55 | 1.00 | 0.83 | 0.70 | 0.56 | 1.00 | 0.85 | 0.72 | 0.58 | 1.00 | 0.87 | 0.74 | 0.60 | 1.00 | 1.00 | 0.76 | 0.62 | 1.00 | 1.00 | 0.81 | 0.67  |    |    |    |  |  |       |  |  |  |  |  |
|      |         | ΔT                                   | 28   | 26   | 22   | 19   | 28   | 26   | 22   | 19   | 28   | 26   | 23   | 19   | 28   | 26   | 22   | 19   | 28   | 26   | 22   | 18   | 29   | 27   | 23   | 20    |    |    |    |  |  |       |  |  |  |  |  |
|      |         | kW                                   | 2.17 | 2.17 | 2.16 | 2.18 | 2.43 | 2.43 | 2.43 | 2.45 | 2.73 | 2.73 | 2.72 | 2.74 | 3.05 | 3.05 | 3.04 | 3.06 | 3.41 | 3.41 | 3.40 | 3.42 | 3.83 | 3.83 | 3.82 | 3.84  |    |    |    |  |  |       |  |  |  |  |  |
|      |         | Amps                                 | 8.3  | 8.3  | 8.2  | 8.3  | 9.5  | 9.5  | 9.5  | 9.6  | 10.8 | 10.8 | 10.8 | 10.9 | 12.3 | 12.3 | 12.3 | 12.4 | 13.9 | 13.9 | 13.9 | 14.0 | 15.9 | 15.9 | 15.8 | 15.9  |    |    |    |  |  |       |  |  |  |  |  |
|      | Hi PR   | 264                                  | 265  | 267  | 272  | 305  | 306  | 308  | 313  | 349  | 350  | 351  | 356  | 395  | 395  | 396  | 398  | 403  | 445  | 446  | 448  | 453  | 499  | 500  | 502  | 506   |    |    |    |  |  |       |  |  |  |  |  |
|      | LO PR   | 122                                  | 123  | 127  | 132  | 129  | 131  | 134  | 139  | 136  | 137  | 140  | 145  | 141  | 141  | 143  | 146  | 151  | 146  | 148  | 151  | 156  | 153  | 154  | 157  | 163   |    |    |    |  |  |       |  |  |  |  |  |
| 1200 | MBh     | 37.0                                 | 37.5 | 38.6 | 40.2 | 36.7 | 37.2 | 38.3 | 39.9 | 35.8 | 36.3 | 37.4 | 39.0 | 34.2 | 34.7 | 35.7 | 37.4 | 32.2 | 32.7 | 33.8 | 35.4 | 30.4 | 30.9 | 32.0 | 33.6 |       |    |    |    |  |  |       |  |  |  |  |  |
|      | S/T     | 1.00                                 | 0.86 | 0.72 | 0.58 | 1.00 | 0.86 | 0.73 | 0.59 | 1.00 | 0.89 | 0.75 | 0.61 | 1.00 | 0.90 | 0.77 | 0.63 | 1.00 | 1.00 | 0.79 | 0.65 | 1.00 | 1.00 | 0.84 | 0.71 |       |    |    |    |  |  |       |  |  |  |  |  |
|      | ΔT      | 27                                   | 25   | 21   | 18   | 27   | 25   | 21   | 18   | 27   | 25   | 22   | 18   | 27   | 25   | 21   | 18   | 27   | 25   | 21   | 17   | 28   | 26   | 22   | 19   |       |    |    |    |  |  |       |  |  |  |  |  |
|      | kW      | 2.18                                 | 2.18 | 2.17 | 2.19 | 2.45 | 2.44 | 2.44 | 2.46 | 2.74 | 2.74 | 2.74 | 2.76 | 3.06 | 3.06 | 3.06 | 3.08 | 3.42 | 3.42 | 3.41 | 3.43 | 3.84 | 3.84 | 3.83 | 3.85 |       |    |    |    |  |  |       |  |  |  |  |  |
|      | Amps    | 8.3                                  | 8.3  | 8.3  | 8.4  | 9.5  | 9.5  | 9.5  | 9.6  | 10.9 | 10.9 | 10.9 | 11.0 | 12.4 | 12.4 | 12.4 | 12.3 | 12.4 | 14.0 | 14.0 | 14.0 | 14.1 | 15.9 | 15.9 | 15.9 | 16.0  |    |    |    |  |  |       |  |  |  |  |  |
| 1350 | Hi PR   | 266                                  | 267  | 269  | 274  | 307  | 309  | 310  | 315  | 351  | 352  | 354  | 358  | 397  | 398  | 400  | 405  | 447  | 448  | 450  | 455  | 501  | 502  | 504  | 508  |       |    |    |    |  |  |       |  |  |  |  |  |
|      | LO PR   | 124                                  | 125  | 128  | 133  | 131  | 133  | 136  | 141  | 138  | 139  | 142  | 147  | 143  | 144  | 147  | 153  | 148  | 150  | 153  | 158  | 155  | 156  | 159  | 164  |       |    |    |    |  |  |       |  |  |  |  |  |
|      | MBh     | 37.8                                 | 38.3 | 39.4 | 41.0 | 37.5 | 38.0 | 39.1 | 40.7 | 36.5 | 37.1 | 38.1 | 39.8 | 34.9 | 35.4 | 36.5 | 38.1 | 33.0 | 33.5 | 34.5 | 36.2 | 31.2 | 31.7 | 32.8 | 34.4 |       |    |    |    |  |  |       |  |  |  |  |  |
|      | S/T     | 1.00                                 | 0.87 | 0.73 | 0.60 | 1.00 | 0.87 | 0.74 | 0.60 | 1.00 | 0.90 | 0.77 | 0.63 | 1.00 | 1.00 | 0.78 | 0.64 | 1.00 | 1.00 | 0.81 | 0.67 | 1.00 | 1.00 | 0.86 | 0.72 |       |    |    |    |  |  |       |  |  |  |  |  |
|      | ΔT      | 26                                   | 24   | 20   | 17   | 26   | 24   | 20   | 17   | 26   | 24   | 21   | 17   | 26   | 24   | 20   | 17   | 26   | 24   | 20   | 16   | 27   | 25   | 21   | 18   |       |    |    |    |  |  |       |  |  |  |  |  |
| 1350 | kW      | 2.19                                 | 2.19 | 2.19 | 2.21 | 2.46 | 2.46 | 2.45 | 2.47 | 2.75 | 2.75 | 2.75 | 2.77 | 3.07 | 3.07 | 3.07 | 3.09 | 3.43 | 3.43 | 3.42 | 3.44 | 3.85 | 3.85 | 3.84 | 3.86 |       |    |    |    |  |  |       |  |  |  |  |  |
|      | Amps    | 8.4                                  | 8.4  | 8.4  | 8.4  | 9.6  | 9.6  | 9.6  | 9.7  | 10.9 | 10.9 | 10.9 | 11.0 | 12.4 | 12.4 | 12.4 | 12.5 | 14.0 | 14.0 | 14.0 | 14.1 | 16.0 | 16.0 | 15.9 | 16.0 |       |    |    |    |  |  |       |  |  |  |  |  |
|      | Hi PR   | 269                                  | 270  | 272  | 276  | 310  | 311  | 313  | 317  | 353  | 354  | 356  | 361  | 400  | 401  | 403  | 407  | 450  | 451  | 453  | 457  | 503  | 504  | 506  | 511  |       |    |    |    |  |  |       |  |  |  |  |  |
|      | LO PR   | 126                                  | 128  | 131  | 136  | 134  | 135  | 138  | 143  | 140  | 142  | 145  | 150  | 145  | 147  | 150  | 155  | 151  | 152  | 155  | 160  | 157  | 159  | 162  | 167  |       |    |    |    |  |  |       |  |  |  |  |  |

|       |       |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 85    | 1070  | MBh   | 37.1 | 37.6 | 38.7 | 40.3 | 36.8 | 37.3 | 38.3 | 40.0 | 35.8 | 36.3 | 37.4 | 39.0 | 34.2 | 34.7 | 35.8 | 37.4 | 32.3 | 32.8 | 33.8 | 35.5 | 30.5 | 31.0 | 32.0 | 33.7 |
|       |       | S/T   | 1.00 | 0.92 | 0.79 | 0.65 | 1.00 | 0.93 | 0.80 | 0.66 | 1.00 | 1.00 | 0.82 | 0.68 | 1.00 | 1.00 | 0.84 | 0.70 | 1.00 | 1.00 | 0.86 | 0.72 | 1.00 | 1.00 | 1.00 | 0.77 |
|       |       | ΔT    | 32   | 30   | 26   | 22   | 32   | 30   | 26   | 22   | 32   | 30   | 26   | 23   | 31   | 30   | 26   | 22   | 31   | 29   | 26   | 22   | 32   | 31   | 27   | 23   |
|       |       | kW    | 2.17 | 2.17 | 2.17 | 2.19 | 2.44 | 2.44 | 2.43 | 2.45 | 2.74 | 2.73 | 2.73 | 2.75 | 3.06 | 3.05 | 3.05 | 3.07 | 3.41 | 3.41 | 3.41 | 3.43 | 3.83 | 3.83 | 3.83 | 3.85 |
|       |       | Amps  | 8.3  | 8.3  | 8.3  | 8.4  | 9.5  | 9.5  | 9.5  | 9.6  | 10.9 | 10.9 | 10.8 | 10.9 | 12.3 | 12.3 | 12.3 | 12.4 | 14.0 | 14.0 | 13.9 | 14.0 | 15.9 | 15.9 | 15.9 | 16.0 |
|       |       | Hi PR | 265  | 266  | 268  | 273  | 307  | 308  | 310  | 314  | 350  | 351  | 353  | 357  | 396  | 397  | 399  | 404  | 446  | 448  | 449  | 454  | 500  | 501  | 503  | 507  |
|       | LO PR | 124   | 125  | 128  | 133  | 131  | 133  | 136  | 141  | 137  | 139  | 142  | 147  | 143  | 144  | 147  | 152  | 148  | 150  | 153  | 158  | 155  | 156  | 159  | 164  |      |
|       | 1200  | MBh   | 37.6 | 38.1 | 39.2 | 40.8 | 37.3 | 37.8 | 38.9 | 40.5 | 36.4 | 36.9 | 38.0 | 39.6 | 34.8 | 35.3 | 36.4 | 38.0 | 32.8 | 33.3 | 34.4 | 36.0 | 31.0 | 31.5 | 32.6 | 34.2 |
|       |       | S/T   | 1.00 | 0.95 | 0.82 | 0.68 | 1.00 | 0.96 | 0.83 | 0.69 | 1.00 | 1.00 | 0.85 | 0.71 | 1.00 | 1.00 | 0.87 | 0.73 | 1.00 | 1.00 | 0.89 | 0.75 | 1.00 | 1.00 | 1.00 | 0.80 |
|       |       | ΔT    | 31   | 29   | 25   | 21   | 31   | 29   | 25   | 21   | 31   | 29   | 25   | 22   | 31   | 29   | 25   | 21   | 30   | 28   | 25   | 21   | 31   | 30   | 26   | 22   |
|       |       | kW    | 2.19 | 2.18 | 2.18 | 2.20 | 2.45 | 2.45 | 2.44 | 2.46 | 2.75 | 2.74 | 2.74 | 2.76 | 3.07 | 3.06 | 3.06 | 3.08 | 3.42 | 3.42 | 3.42 | 3.44 | 3.84 | 3.84 | 3.84 | 3.86 |
|       |       | Amps  | 8.4  | 8.3  | 8.3  | 8.4  | 9.6  | 9.6  | 9.5  | 9.6  | 10.9 | 10.9 | 10.9 | 11.0 | 12.4 | 12.4 | 12.4 | 12.4 | 14.0 | 14.0 | 14.0 | 14.1 | 15.9 | 15.9 | 15.9 | 16.0 |
| Hi PR |       | 267   | 269  | 270  | 275  | 309  | 310  | 312  | 316  | 352  | 353  | 355  | 359  | 398  | 399  | 401  | 406  | 448  | 450  | 451  | 456  | 502  | 503  | 505  | 509  |      |
| LO PR | 126   | 127   | 130  | 135  | 133  | 134  | 137  | 143  | 139  | 141  | 144  | 149  | 145  | 146  | 149  | 154  | 150  | 151  | 155  | 160  | 157  | 158  | 161  | 166  |      |      |
| 1350  | MBh   | 38.4  | 38.9 | 40.0 | 41.6 | 38.1 | 38.6 | 39.7 | 41.3 | 37.2 | 37.7 | 38.7 | 40.4 | 35.5 | 36.0 | 37.1 | 38.8 | 33.6 | 34.1 | 35.2 | 36.8 | 31.8 | 32.3 | 33.4 | 35.0 |      |
|       | S/T   | 1.00  | 0.97 | 0.83 | 0.69 | 1.00 | 1.00 | 0.84 | 0.70 | 1.00 | 1.00 | 0.86 | 0.72 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 0.90 | 0.77 | 1.00 | 1.00 | 1.00 | 0.82 |      |
|       | ΔT    | 30    | 28   | 24   | 21   | 30   | 28   | 24   | 20   | 30   | 28   | 24   | 21   | 30   | 28   | 24   | 20   | 29   | 27   | 24   | 20   | 31   | 29   | 25   | 21   |      |
|       | kW    | 2.20  | 2.20 | 2.19 | 2.21 | 2.46 | 2.46 | 2.46 | 2.48 | 2.76 | 2.76 | 2.75 | 2.77 | 3.08 | 3.08 | 3.07 | 3.09 | 3.44 | 3.43 | 3.43 | 3.45 | 3.86 | 3.85 | 3.85 | 3.87 |      |
|       | Amps  | 8.4   | 8.4  | 8.4  | 8.5  | 9.6  | 9.6  | 9.6  | 9.7  | 11.0 | 11.0 | 10.9 | 11.0 | 12.4 | 12.4 | 12.4 | 12.5 | 14.1 | 14.1 | 14.0 | 14.1 | 16.0 | 16.0 | 16.0 | 16.1 |      |
|       | Hi PR | 270   | 271  | 273  | 277  | 311  | 312  | 314  | 319  | 354  | 355  | 357  | 362  | 401  | 402  | 404  | 408  | 451  | 452  | 454  | 458  | 504  | 506  | 507  | 512  |      |
| LO PR | 128   | 130   | 133  | 138  | 135  | 137  | 140  | 145  | 142  | 143  | 146  | 151  | 147  | 149  | 152  | 157  | 153  | 154  | 157  | 162  | 159  | 161  | 164  | 169  |      |      |

Shaded area reflects AHRI Rating Conditions.

|     |         | OUTDOOR AMBIENT TEMPERATURE          |      |      |      |    |      |      |      |    |      |      |      |      |      |      |      |    |      |      |      |    |      |      |      |       |      |      |      |    |      |       |      |   |  |  |  |
|-----|---------|--------------------------------------|------|------|------|----|------|------|------|----|------|------|------|------|------|------|------|----|------|------|------|----|------|------|------|-------|------|------|------|----|------|-------|------|---|--|--|--|
|     |         | 65°F                                 |      |      |      |    |      | 75°F |      |    |      |      |      | 85°F |      |      |      |    |      | 95°F |      |    |      |      |      | 105°F |      |      |      |    |      | 115°F |      |   |  |  |  |
| IDB | AIRFLOW | 59                                   | 63   | 67   | 71   | 59 | 63   | 67   | 71   | 59 | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59 | 63   | 67   | 71   | 59 | 63   | 67   | 71   | 59    | 63   | 67   | 71   | 59 | 63   | 67    | 71   |   |  |  |  |
|     |         | ENTERING INDOOR WET BULB TEMPERATURE |      |      |      |    |      |      |      |    |      |      |      |      |      |      |      |    |      |      |      |    |      |      |      |       |      |      |      |    |      |       |      |   |  |  |  |
| 70  | 985     | MBh                                  | 34.0 | 34.5 | 35.5 | -  | 33.7 | 34.2 | 35.2 | -  | 32.8 | 33.3 | 34.3 | -    | 31.3 | 31.8 | 32.8 | -  | 29.5 | 30.0 | 31.0 | -  | 27.8 | 28.3 | 29.3 | -     | 27.8 | 28.3 | 29.3 | -  | 27.8 | 28.3  | 29.3 | - |  |  |  |
|     |         | S/T                                  | 0.64 | 0.56 | 0.43 | -  | 0.64 | 0.57 | 0.44 | -  | 0.67 | 0.59 | 0.46 | -    | 0.69 | 0.61 | 0.48 | -  | 1.00 | 0.63 | 0.50 | -  | 1.00 | 0.68 | 0.55 | -     | 1.00 | 0.68 | 0.55 | -  | 1.00 | 0.68  | 0.55 | - |  |  |  |
|     |         | ΔT                                   | 20   | 18   | 14   | -  | 20   | 18   | 14   | -  | 20   | 18   | 14   | -    | 20   | 18   | 14   | -  | 19   | 17   | 14   | -  | 21   | 19   | 15   | -     | 21   | 19   | 15   | -  | 21   | 19    | 15   | - |  |  |  |
|     |         | kW                                   | 2.03 | 2.03 | 2.02 | -  | 2.25 | 2.25 | 2.25 | -  | 2.50 | 2.50 | 2.50 | -    | 2.78 | 2.77 | 2.77 | -  | 3.08 | 3.08 | 3.07 | -  | 3.44 | 3.44 | 3.43 | -     | 3.44 | 3.44 | 3.43 | -  | 3.44 | 3.44  | 3.43 | - |  |  |  |
|     |         | Amps                                 | 7.6  | 7.6  | 7.6  | -  | 8.7  | 8.7  | 8.6  | -  | 9.8  | 9.8  | 9.8  | -    | 11.1 | 11.1 | 11.0 | -  | 12.5 | 12.4 | 12.4 | -  | 14.1 | 14.1 | 14.1 | -     | 14.1 | 14.1 | 14.1 | -  | 14.1 | 14.1  | 14.1 | - |  |  |  |
| 70  | 1200    | Hi PR                                | 250  | 251  | 253  | -  | 289  | 290  | 292  | -  | 330  | 331  | 333  | -    | 374  | 375  | 377  | -  | 421  | 422  | 424  | -  | 472  | 473  | 475  | -     | 472  | 473  | 475  | -  | 472  | 473   | 475  | - |  |  |  |
|     |         | Lo PR                                | 121  | 123  | 126  | -  | 129  | 130  | 133  | -  | 135  | 136  | 139  | -    | 140  | 142  | 145  | -  | 146  | 147  | 150  | -  | 152  | 154  | 157  | -     | 152  | 154  | 157  | -  | 152  | 154   | 157  | - |  |  |  |
|     |         | MBh                                  | 35.0 | 35.5 | 36.5 | -  | 34.7 | 35.2 | 36.2 | -  | 33.8 | 34.3 | 35.3 | -    | 32.3 | 32.8 | 33.8 | -  | 30.5 | 31.0 | 32.0 | -  | 28.8 | 29.3 | 30.3 | -     | 28.8 | 29.3 | 30.3 | -  | 28.8 | 29.3  | 30.3 | - |  |  |  |
|     |         | S/T                                  | 0.68 | 0.61 | 0.48 | -  | 0.69 | 0.61 | 0.48 | -  | 0.71 | 0.64 | 0.51 | -    | 1.00 | 0.66 | 0.53 | -  | 1.00 | 0.68 | 0.55 | -  | 1.00 | 0.73 | 0.60 | -     | 1.00 | 0.73 | 0.60 | -  | 1.00 | 0.73  | 0.60 | - |  |  |  |
|     |         | ΔT                                   | 18   | 16   | 13   | -  | 18   | 16   | 12   | -  | 18   | 16   | 13   | -    | 18   | 16   | 12   | -  | 18   | 16   | 12   | -  | 19   | 17   | 13   | -     | 19   | 17   | 13   | -  | 19   | 17    | 13   | - |  |  |  |
| 70  | 1350    | kW                                   | 2.04 | 2.04 | 2.04 | -  | 2.27 | 2.27 | 2.26 | -  | 2.52 | 2.52 | 2.51 | -    | 2.79 | 2.79 | 2.79 | -  | 3.10 | 3.10 | 3.09 | -  | 3.45 | 3.45 | 3.45 | -     | 3.45 | 3.45 | 3.45 | -  | 3.45 | 3.45  | 3.45 | - |  |  |  |
|     |         | Amps                                 | 7.7  | 7.7  | 7.7  | -  | 8.7  | 8.7  | 8.7  | -  | 9.9  | 9.9  | 9.9  | -    | 11.1 | 11.1 | 11.1 | -  | 12.5 | 12.5 | 12.5 | -  | 14.2 | 14.2 | 14.1 | -     | 14.2 | 14.2 | 14.1 | -  | 14.2 | 14.2  | 14.1 | - |  |  |  |
|     |         | Hi PR                                | 253  | 254  | 256  | -  | 292  | 294  | 295  | -  | 333  | 334  | 336  | -    | 377  | 379  | 380  | -  | 425  | 426  | 428  | -  | 476  | 477  | 479  | -     | 476  | 477  | 479  | -  | 476  | 477   | 479  | - |  |  |  |
|     |         | Lo PR                                | 125  | 126  | 129  | -  | 132  | 134  | 137  | -  | 138  | 140  | 143  | -    | 144  | 145  | 148  | -  | 149  | 151  | 154  | -  | 156  | 157  | 160  | -     | 156  | 157  | 160  | -  | 156  | 157   | 160  | - |  |  |  |
|     |         | MBh                                  | 35.9 | 36.4 | 37.4 | -  | 35.6 | 36.1 | 37.1 | -  | 34.7 | 35.2 | 36.2 | -    | 33.2 | 33.7 | 34.7 | -  | 31.4 | 31.9 | 32.9 | -  | 29.7 | 30.2 | 31.2 | -     | 29.7 | 30.2 | 31.2 | -  | 29.7 | 30.2  | 31.2 | - |  |  |  |
| 75  | 985     | S/T                                  | 0.67 | 0.60 | 0.47 | -  | 0.68 | 0.61 | 0.48 | -  | 0.70 | 0.63 | 0.50 | -    | 1.00 | 0.65 | 0.52 | -  | 1.00 | 0.67 | 0.54 | -  | 1.00 | 0.72 | 0.59 | -     | 1.00 | 0.72 | 0.59 | -  | 1.00 | 0.72  | 0.59 | - |  |  |  |
|     |         | ΔT                                   | 17   | 15   | 12   | -  | 17   | 15   | 11   | -  | 17   | 15   | 12   | -    | 17   | 15   | 11   | -  | 17   | 15   | 11   | -  | 18   | 16   | 12   | -     | 18   | 16   | 12   | -  | 18   | 16    | 12   | - |  |  |  |
|     |         | kW                                   | 2.05 | 2.05 | 2.05 | -  | 2.28 | 2.28 | 2.27 | -  | 2.53 | 2.53 | 2.52 | -    | 2.80 | 2.80 | 2.80 | -  | 3.11 | 3.10 | 3.10 | -  | 3.46 | 3.46 | 3.46 | -     | 3.46 | 3.46 | 3.46 | -  | 3.46 | 3.46  | 3.46 | - |  |  |  |
|     |         | Amps                                 | 7.7  | 7.7  | 7.7  | -  | 8.8  | 8.8  | 8.8  | -  | 9.9  | 9.9  | 9.9  | -    | 11.2 | 11.2 | 11.2 | -  | 12.6 | 12.6 | 12.5 | -  | 14.2 | 14.2 | 14.2 | -     | 14.2 | 14.2 | 14.2 | -  | 14.2 | 14.2  | 14.2 | - |  |  |  |
|     |         | Hi PR                                | 256  | 257  | 259  | -  | 295  | 296  | 298  | -  | 336  | 337  | 339  | -    | 380  | 381  | 383  | -  | 428  | 429  | 430  | -  | 478  | 479  | 481  | -     | 478  | 479  | 481  | -  | 478  | 479   | 481  | - |  |  |  |
| 75  | 1350    | Lo PR                                | 128  | 129  | 132  | -  | 135  | 137  | 140  | -  | 142  | 143  | 146  | -    | 147  | 148  | 151  | -  | 152  | 154  | 157  | -  | 159  | 160  | 163  | -     | 159  | 160  | 163  | -  | 159  | 160   | 163  | - |  |  |  |

IDB: Entering Indoor Dry Bulb Temperature

High and low pressures are measured at the liquid and suction service valves.

Shaded area reflects ACCA (TVA) Rating Conditions.

kW = Total system power

Amps = Outdoor unit amps (compressor + fan)

|      |         | OUTDOOR AMBIENT TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |      |      |      |  |
|------|---------|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|-------|------|------|------|------|--|
|      |         | 65°F                        |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F |      |      |      |      |      | 105°F |      |      |      |      |      | 115°F |      |      |      |      |  |
| IDB  | AIRFLOW | 59                          | 63   | 67   | 71   | 71   | 59   | 63   | 67   | 71   | 71   | 59   | 63   | 67   | 71   | 71   | 59   | 63   | 67   | 71   | 71   | 59   | 63   | 67   | 71   | 71    | 59   | 63   | 67   | 71   | 71   | 59    | 63   | 67   | 71   |      |  |
| 985  | MBh     | 34.2                        | 34.7 | 35.7 | 37.2 | 37.2 | 33.9 | 34.4 | 35.4 | 36.9 | 36.9 | 33.0 | 33.5 | 34.5 | 36.0 | 31.5 | 32.0 | 33.0 | 33.0 | 33.0 | 33.0 | 34.5 | 34.5 | 30.2 | 31.2 | 32.7  | 28.0 | 28.5 | 29.5 | 31.0 | 31.0 | 28.0  | 28.5 | 29.5 | 31.0 |      |  |
|      | S/T     | 0.88                        | 0.81 | 0.68 | 0.54 | 0.54 | 1.00 | 0.81 | 0.68 | 0.55 | 0.55 | 1.00 | 0.84 | 0.71 | 0.57 | 1.00 | 0.86 | 0.73 | 0.73 | 0.73 | 0.59 | 0.59 | 1.00 | 1.00 | 0.75 | 0.61  | 1.00 | 1.00 | 0.80 | 0.66 | 1.00 | 1.00  | 0.80 | 0.66 |      |      |  |
|      | ΔT      | 28                          | 26   | 23   | 19   | 19   | 28   | 26   | 23   | 19   | 19   | 28   | 26   | 23   | 19   | 28   | 26   | 23   | 23   | 23   | 19   | 28   | 26   | 22   | 19   | 29    | 27   | 24   | 20   | 20   | 27   | 24    | 20   | 20   |      |      |  |
|      | kW      | 2.03                        | 2.02 | 2.02 | 2.04 | 2.04 | 2.25 | 2.25 | 2.25 | 2.26 | 2.26 | 2.50 | 2.50 | 2.50 | 2.52 | 2.78 | 2.77 | 2.77 | 2.77 | 2.79 | 2.79 | 3.08 | 3.08 | 3.07 | 3.09 | 3.44  | 3.44 | 3.43 | 3.45 | 3.44 | 3.44 | 3.43  | 3.43 | 3.45 |      |      |  |
|      | Amps    | 7.6                         | 7.6  | 7.6  | 7.7  | 7.7  | 8.7  | 8.7  | 8.7  | 8.6  | 8.7  | 9.8  | 9.8  | 9.8  | 9.9  | 11.1 | 11.0 | 11.0 | 11.0 | 11.1 | 11.1 | 12.4 | 12.4 | 12.4 | 12.4 | 14.1  | 14.1 | 14.1 | 14.1 | 14.1 | 14.1 | 14.1  | 14.1 | 14.1 | 14.1 |      |  |
| 1200 | Hi PR   | 250                         | 252  | 253  | 258  | 258  | 290  | 291  | 292  | 297  | 297  | 330  | 332  | 333  | 338  | 375  | 376  | 377  | 377  | 382  | 382  | 422  | 423  | 425  | 429  | 473   | 474  | 476  | 480  | 473  | 474  | 476   | 480  | 473  | 476  |      |  |
|      | Lo PR   | 122                         | 123  | 126  | 131  | 131  | 129  | 131  | 134  | 139  | 139  | 135  | 137  | 140  | 145  | 141  | 142  | 145  | 150  | 150  | 146  | 148  | 151  | 156  | 153  | 154   | 157  | 162  | 153  | 154  | 157  | 162   | 159  | 161  |      |      |  |
|      | MBh     | 35.2                        | 35.7 | 36.7 | 38.2 | 38.2 | 34.9 | 35.4 | 36.4 | 37.9 | 37.9 | 34.0 | 34.5 | 35.5 | 37.0 | 32.5 | 33.0 | 34.0 | 35.0 | 35.5 | 30.7 | 31.1 | 32.1 | 33.7 | 29.0 | 29.5  | 30.5 | 32.0 | 29.0 | 29.5 | 30.5 | 32.0  | 29.0 | 29.5 | 30.5 |      |  |
|      | S/T     | 1.00                        | 0.85 | 0.72 | 0.58 | 0.58 | 1.00 | 0.86 | 0.73 | 0.59 | 0.59 | 1.00 | 0.88 | 0.75 | 0.61 | 1.00 | 1.00 | 0.77 | 0.63 | 0.63 | 1.00 | 1.00 | 0.79 | 0.65 | 1.00 | 1.00  | 0.84 | 0.70 | 1.00 | 1.00 | 0.84 | 0.70  | 1.00 | 1.00 | 0.84 | 0.70 |  |
|      | ΔT      | 27                          | 25   | 21   | 17   | 17   | 26   | 25   | 21   | 17   | 17   | 27   | 25   | 21   | 17   | 26   | 25   | 21   | 17   | 17   | 26   | 24   | 21   | 17   | 27   | 25    | 22   | 18   | 27   | 25   | 22   | 18    | 27   | 25   | 22   |      |  |
| 1350 | kW      | 2.04                        | 2.04 | 2.04 | 2.05 | 2.05 | 2.27 | 2.27 | 2.26 | 2.28 | 2.28 | 2.52 | 2.52 | 2.51 | 2.53 | 2.79 | 2.79 | 2.79 | 2.80 | 2.80 | 3.10 | 3.09 | 3.09 | 3.11 | 3.45 | 3.45  | 3.45 | 3.47 | 3.45 | 3.45 | 3.45 | 3.45  | 3.47 | 3.47 |      |      |  |
|      | Amps    | 7.7                         | 7.7  | 7.7  | 7.8  | 7.8  | 8.7  | 8.7  | 8.7  | 8.8  | 8.8  | 9.9  | 9.9  | 9.9  | 9.9  | 11.1 | 11.1 | 11.1 | 11.1 | 11.2 | 12.5 | 12.5 | 12.5 | 12.6 | 14.2 | 14.1  | 14.1 | 14.2 | 14.2 | 14.1 | 14.1 | 14.1  | 14.1 | 14.2 |      |      |  |
|      | Hi PR   | 254                         | 255  | 257  | 261  | 261  | 293  | 294  | 296  | 300  | 300  | 334  | 335  | 337  | 341  | 378  | 379  | 381  | 385  | 385  | 426  | 427  | 428  | 433  | 476  | 477   | 479  | 484  | 476  | 477  | 479  | 484   | 476  | 479  |      |      |  |
|      | Lo PR   | 125                         | 127  | 130  | 135  | 135  | 133  | 134  | 137  | 142  | 142  | 139  | 141  | 144  | 149  | 144  | 146  | 149  | 154  | 154  | 150  | 151  | 154  | 159  | 156  | 158   | 161  | 166  | 156  | 158  | 161  | 166   | 156  | 161  |      |      |  |
|      | MBh     | 36.1                        | 36.6 | 37.6 | 39.1 | 39.1 | 35.8 | 36.3 | 37.3 | 38.8 | 38.8 | 34.9 | 35.4 | 36.4 | 37.9 | 33.4 | 33.9 | 34.9 | 36.4 | 36.4 | 31.6 | 32.0 | 33.1 | 34.6 | 29.9 | 30.4  | 31.4 | 32.9 | 29.9 | 30.4 | 31.4 | 32.9  | 29.9 | 30.4 | 31.4 |      |  |
| 1350 | S/T     | 1.00                        | 0.84 | 0.71 | 0.58 | 0.58 | 1.00 | 0.85 | 0.72 | 0.58 | 0.58 | 1.00 | 0.87 | 0.74 | 0.61 | 1.00 | 1.00 | 0.76 | 0.63 | 0.63 | 1.00 | 1.00 | 0.78 | 0.65 | 1.00 | 1.00  | 0.83 | 0.70 | 1.00 | 1.00 | 0.83 | 0.70  | 1.00 | 1.00 | 0.83 | 0.70 |  |
|      | ΔT      | 26                          | 24   | 20   | 16   | 16   | 25   | 24   | 20   | 16   | 16   | 26   | 24   | 20   | 17   | 25   | 24   | 20   | 16   | 16   | 25   | 23   | 20   | 16   | 26   | 24    | 21   | 17   | 26   | 24   | 21   | 17    | 26   | 24   | 21   |      |  |
|      | kW      | 2.05                        | 2.05 | 2.05 | 2.06 | 2.06 | 2.28 | 2.28 | 2.27 | 2.29 | 2.29 | 2.53 | 2.53 | 2.52 | 2.54 | 2.80 | 2.80 | 2.80 | 2.81 | 2.81 | 3.11 | 3.10 | 3.10 | 3.12 | 3.46 | 3.46  | 3.46 | 3.47 | 3.46 | 3.46 | 3.46 | 3.46  | 3.47 | 3.47 |      |      |  |
|      | Amps    | 7.7                         | 7.7  | 7.7  | 7.8  | 7.8  | 8.8  | 8.8  | 8.8  | 8.8  | 8.8  | 9.9  | 9.9  | 9.9  | 10.0 | 11.2 | 11.2 | 11.2 | 11.2 | 11.2 | 12.6 | 12.6 | 12.6 | 12.5 | 12.6 | 14.2  | 14.2 | 14.2 | 14.2 | 14.2 | 14.2 | 14.2  | 14.2 | 14.3 | 14.3 |      |  |
|      | Hi PR   | 257                         | 258  | 260  | 264  | 264  | 296  | 297  | 299  | 303  | 303  | 337  | 338  | 340  | 344  | 381  | 382  | 384  | 388  | 388  | 428  | 429  | 431  | 435  | 479  | 480   | 482  | 486  | 479  | 480  | 482  | 486   | 479  | 480  | 482  | 486  |  |
| 1350 | Lo PR   | 128                         | 130  | 133  | 138  | 138  | 136  | 137  | 140  | 145  | 145  | 142  | 144  | 147  | 152  | 147  | 149  | 152  | 157  | 153  | 154  | 157  | 162  | 159  | 161  | 164   | 169  | 159  | 161  | 164  | 169  | 159   | 161  | 164  | 169  |      |  |

|      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 85   | 985   | MBh  | 34.8 | 35.2 | 36.3 | 37.8 | 37.8 | 34.5 | 34.9 | 36.0 | 37.5 | 37.5 | 33.6 | 34.1 | 35.1 | 36.6 | 32.1 | 32.6 | 33.6 | 35.1 | 35.1 | 35.1 | 35.1 | 30.2 | 30.7 | 31.7 | 33.3 | 33.3 | 28.6 | 29.0 | 30.0 | 31.6 | 31.6 |
|      |       | S/T  | 1.00 | 0.91 | 0.78 | 0.64 | 0.64 | 1.00 | 0.91 | 0.78 | 0.64 | 0.64 | 1.00 | 1.00 | 0.81 | 0.67 | 1.00 | 1.00 | 0.82 | 0.69 | 0.69 | 0.69 | 1.00 | 1.00 | 0.85 | 0.71 | 0.71 | 1.00 | 1.00 | 1.00 | 0.76 | 0.76 |      |
|      |       | ΔT   | 32   | 30   | 26   | 23   | 23   | 32   | 30   | 26   | 23   | 23   | 32   | 30   | 27   | 23   | 32   | 30   | 26   | 23   | 23   | 23   | 32   | 30   | 26   | 22   | 22   | 33   | 31   | 27   | 24   | 24   |      |
|      |       | kW   | 2.03 | 2.03 | 2.03 | 2.04 | 2.04 | 2.26 | 2.25 | 2.25 | 2.27 | 2.27 | 2.27 | 2.51 | 2.51 | 2.50 | 2.52 | 2.78 | 2.78 | 2.77 | 2.79 | 2.79 | 2.79 | 3.08 | 3.08 | 3.08 | 3.10 | 3.10 | 3.44 | 3.44 | 3.44 | 3.45 | 3.45 |
|      |       | Amps | 7.6  | 7.6  | 7.6  | 7.7  | 7.7  | 8.7  | 8.7  | 8.7  | 8.7  | 8.7  | 8.7  | 9.8  | 9.8  | 9.8  | 9.9  | 11.1 | 11.1 | 11.1 | 11.1 | 11.1 | 11.1 | 12.5 | 12.5 | 12.4 | 12.5 | 12.5 | 14.1 | 14.1 | 14.1 | 14.2 | 14.2 |
| 1200 | Hi PR | 252  | 253  | 254  | 259  | 259  | 291  | 292  | 293  | 298  | 298  | 298  | 332  | 333  | 334  | 339  | 376  | 377  | 379  | 383  | 383  | 383  | 423  | 424  | 426  | 430  | 430  | 474  | 475  | 477  | 481  | 481  |      |
|      | Lo PR | 124  | 125  | 128  | 133  | 133  | 131  | 132  | 135  | 140  | 140  | 140  | 137  | 139  | 142  | 147  | 143  | 144  | 147  | 152  | 152  | 152  | 148  | 149  | 152  | 158  | 158  | 155  | 156  | 159  | 164  | 164  |      |
|      | MBh   | 35.8 | 36.2 | 37.2 | 38.8 | 38.8 | 35.5 | 35.9 | 36.9 | 38.5 | 38.5 | 38.5 | 34.6 | 35.1 | 36.1 | 37.6 | 33.1 | 33.6 | 34.6 | 36.1 | 36.1 | 36.1 | 31.2 | 31.7 | 32.7 | 34.2 | 34.2 | 29.6 | 30.0 | 31.0 | 32.6 | 32.6 |      |
|      | S/T   | 1.00 | 0.95 | 0.82 | 0.68 | 0.68 | 1.00 | 1.00 | 0.82 | 0.69 | 0.69 | 0.69 | 1.00 | 1.00 | 0.85 | 0.71 | 1.00 | 1.00 | 0.87 | 0.73 | 0.73 | 1.00 | 1.00 | 0.89 | 0.75 | 0.75 | 1.00 | 1.00 | 1.00 | 0.80 | 0.80 | 0.80 |      |
|      | ΔT    | 30   | 28   | 25   | 21   | 21   | 30   | 28   | 25   | 21   | 21   | 21   | 31   | 29   | 25   | 21   | 30   | 28   | 25   | 21   | 21   | 21   | 30   | 28   | 24   | 21   | 21   | 31   | 29   | 26   | 22   | 22   |      |
| 1350 | kW    | 2.05 | 2.05 | 2.04 | 2.06 | 2.06 | 2.27 | 2.27 | 2.27 | 2.28 | 2.28 | 2.28 | 2.52 | 2.52 | 2.52 | 2.54 | 2.80 | 2.79 | 2.79 | 2.81 | 2.81 | 2.81 | 3.10 | 3.10 | 3.10 | 3.11 | 3.11 | 3.46 | 3.46 | 3.45 | 3.47 | 3.47 |      |
|      | Amps  | 7.7  | 7.7  | 7.7  | 7.8  | 7.8  | 8.8  | 8.7  | 8.7  | 8.8  | 8.8  | 8.8  | 9.9  | 9.9  | 9.9  | 10.0 | 11.2 | 11.1 | 11.1 | 11.1 | 11.1 | 11.1 | 12.5 | 12.5 | 12.5 | 12.6 | 12.6 | 14.2 | 14.2 | 14.2 | 14.2 | 14.2 |      |
|      | Hi PR | 255  | 256  | 258  | 262  | 262  | 294  | 295  | 297  | 301  | 301  | 301  | 335  | 336  | 338  | 342  | 379  | 380  | 382  | 386  | 386  | 386  | 427  | 428  | 430  | 434  | 434  | 478  | 479  | 480  | 485  | 485  |      |
|      | Lo PR | 127  | 129  | 132  | 137  | 137  | 134  | 136  | 139  | 144  | 144  | 144  | 141  | 142  | 145  | 150  | 146  | 148  | 151  | 156  | 156  | 156  | 151  | 153  | 156  | 161  | 161  | 158  | 160  | 163  | 168  | 168  |      |
|      | MBh   | 36.7 | 37.1 | 38.1 | 39.7 | 39.7 | 36.4 | 36.8 | 37.8 | 39.4 | 39.4 | 39.4 | 35.5 | 36.0 | 37.0 | 38.5 | 34.0 | 34.5 | 35.5 | 37.0 | 37.0 | 37.0 | 32.1 | 32.6 | 33.6 | 35.1 | 35.1 | 30.5 | 30.9 | 31.9 | 33.5 | 33.5 |      |
| 1350 | S/T   | 1.00 | 0.94 | 0.81 | 0.67 | 0.67 | 1.00 | 1.00 | 0.82 | 0.68 | 0.68 | 1.00 | 1.00 | 0.84 | 0.70 | 1.00 | 1.00 | 0.86 | 0.72 | 0.72 | 0.72 | 1.00 | 1.00 | 0.89 | 0.74 | 0.74 | 1.00 | 1.00 | 1.00 | 0.79 | 0.79 | 0.79 |      |
|      | ΔT    | 29   | 27   | 24   | 20   | 20   | 29   | 27   | 24   | 20   | 20   | 20   | 30   | 28   | 24   | 20   | 29   | 27   | 24   | 20   | 20   | 29   | 27   | 23   | 20   | 20   | 30   | 28   | 25   | 21   | 21   | 21   |      |
|      | kW    | 2.06 | 2.06 | 2.05 | 2.07 | 2.07 | 2.28 | 2.28 | 2.28 | 2.29 | 2.29 | 2.29 | 2.53 | 2.53 | 2.53 | 2.55 | 2.81 | 2.80 | 2.80 | 2.82 | 2.82 | 2.82 | 3.11 | 3.11 | 3.11 | 3.12 | 3.12 | 3.47 | 3.47 | 3.46 | 3.48 | 3.48 |      |
|      | Amps  | 7.8  | 7.8  | 7.7  | 7.8  | 7.8  | 8.8  | 8.8  | 8.8  | 8.9  | 8.9  | 8.9  | 10.0 | 9.9  | 9.9  | 10.0 | 11.2 | 11.2 | 11.2 | 11.2 | 11.2 | 11.2 | 12.6 | 12.6 | 12.6 | 12.6 | 12.6 | 14.2 | 14.2 | 14.2 | 14.3 | 14.3 |      |
|      | Hi PR | 258  | 259  | 261  | 265  | 265  | 297  | 298  | 300  | 304  | 304  | 304  | 338  | 339  | 341  | 345  | 382  | 383  | 385  | 389  | 389  | 389  | 430  | 431  | 432  | 436  | 436  | 480  | 481  | 483  | 487  | 487  |      |
| 1350 | Lo PR | 130  | 132  | 135  | 140  | 140  | 137  | 139  | 142  | 147  | 147  | 144  | 145  | 148  | 153  | 153  | 149  | 151  | 154  | 159  | 159  | 159  | 155  | 156  | 159  | 164  | 164  | 161  | 163  | 166  | 171  | 171  |      |

|      |                                                   | OUTDOOR AMBIENT TEMPERATURE          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |  |       |  |  |  |  |  |
|------|---------------------------------------------------|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|--|-------|--|--|--|--|--|
|      |                                                   | 65°F                                 |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F |      |      |      |      |      | 105°F |      |      |      |      |  | 115°F |  |  |  |  |  |
|      |                                                   | ENTERING INDOOR WET BULB TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |  |       |  |  |  |  |  |
| IDB  | AIRFLOW                                           | 59                                   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59    | 63   | 67   | 71   |      |  |       |  |  |  |  |  |
| 70   | 1300                                              | MBh                                  | 40.2 | 40.8 | 41.9 | -    | 39.8 | 39.4 | 40.6 | -    | 38.8 | 39.4 | 40.6 | -    | 37.0 | 37.6 | 38.8 | -    | 34.8 | 35.4 | 36.6 | -    | 32.9 | 33.4 | 34.6 | -     | 32.9 | 33.4 | 34.6 | -    |  |       |  |  |  |  |  |
|      |                                                   | S/T                                  | 0.66 | 0.59 | 0.45 | -    | 0.67 | 0.59 | 0.46 | -    | 0.69 | 0.62 | 0.48 | -    | 1.00 | 0.64 | 0.50 | -    | 1.00 | 0.66 | 0.52 | -    | 1.00 | 0.71 | 0.58 | -     | 1.00 | 0.71 | 0.58 | -    |  |       |  |  |  |  |  |
|      |                                                   | ΔT                                   | 18   | 17   | 13   | -    | 18   | 16   | 13   | -    | 19   | 17   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 19   | 17   | 14   | -     | 19   | 17   | 14   | -    |  |       |  |  |  |  |  |
|      |                                                   | kW                                   | 2.44 | 2.44 | 2.44 | -    | 2.72 | 2.72 | 2.72 | -    | 3.03 | 3.03 | 3.03 | -    | 3.37 | 3.37 | 3.36 | -    | 3.74 | 3.74 | 3.73 | -    | 4.18 | 4.18 | 4.17 | -     | 4.18 | 4.18 | 4.17 | -    |  |       |  |  |  |  |  |
|      |                                                   | Amps                                 | 9.0  | 9.0  | 8.9  | -    | 10.2 | 10.2 | 10.2 | -    | 11.7 | 11.6 | 11.6 | -    | 13.2 | 13.2 | 13.2 | -    | 14.9 | 14.9 | 14.9 | -    | 16.9 | 16.9 | 16.9 | -     | 16.9 | 16.9 | 16.9 | -    |  |       |  |  |  |  |  |
|      | 1400                                              | HI PR                                | 254  | 255  | 257  | -    | 294  | 295  | 297  | -    | 335  | 337  | 338  | -    | 380  | 381  | 383  | -    | 429  | 430  | 431  | -    | 480  | 481  | 483  | -     | 480  | 481  | 483  | -    |  |       |  |  |  |  |  |
|      |                                                   | LO PR                                | 124  | 125  | 129  | -    | 131  | 133  | 136  | -    | 138  | 139  | 143  | -    | 143  | 145  | 148  | -    | 149  | 150  | 153  | -    | 156  | 157  | 160  | -     | 156  | 157  | 160  | -    |  |       |  |  |  |  |  |
|      |                                                   | MBh                                  | 40.6 | 41.1 | 42.3 | -    | 40.2 | 40.8 | 42.0 | -    | 39.2 | 39.7 | 40.9 | -    | 37.4 | 38.0 | 39.1 | -    | 35.2 | 35.8 | 37.0 | -    | 33.2 | 33.8 | 35.0 | -     | 33.2 | 33.8 | 35.0 | -    |  |       |  |  |  |  |  |
|      |                                                   | S/T                                  | 0.69 | 0.61 | 0.48 | -    | 0.69 | 0.62 | 0.48 | -    | 0.72 | 0.64 | 0.51 | -    | 1.00 | 0.66 | 0.53 | -    | 1.00 | 0.68 | 0.55 | -    | 1.00 | 0.73 | 0.60 | -     | 1.00 | 0.73 | 0.60 | -    |  |       |  |  |  |  |  |
|      |                                                   | ΔT                                   | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 17   | 16   | 12   | -    | 19   | 17   | 13   | -     | 19   | 17   | 13   | -    |  |       |  |  |  |  |  |
| 1575 | kW                                                | 2.45                                 | 2.45 | 2.45 | -    | 2.73 | 2.73 | 2.72 | -    | 3.04 | 3.04 | 3.03 | -    | 3.37 | 3.37 | 3.37 | -    | 3.75 | 3.75 | 3.74 | -    | 4.19 | 4.19 | 4.18 | -    | 4.19  | 4.19 | 4.18 | -    |      |  |       |  |  |  |  |  |
|      | Amps                                              | 9.0                                  | 9.0  | 9.0  | -    | 10.3 | 10.3 | 10.2 | -    | 11.7 | 11.7 | 11.7 | -    | 13.2 | 13.2 | 13.2 | -    | 14.9 | 14.9 | 14.9 | -    | 17.0 | 16.9 | 16.9 | -    | 17.0  | 16.9 | 16.9 | -    |      |  |       |  |  |  |  |  |
|      | HI PR                                             | 255                                  | 256  | 258  | -    | 295  | 296  | 298  | -    | 337  | 338  | 340  | -    | 382  | 383  | 384  | -    | 430  | 431  | 433  | -    | 481  | 483  | 484  | -    | 481   | 483  | 484  | -    |      |  |       |  |  |  |  |  |
|      | LO PR                                             | 125                                  | 127  | 130  | -    | 133  | 134  | 137  | -    | 139  | 141  | 144  | -    | 145  | 146  | 149  | -    | 150  | 152  | 155  | -    | 157  | 158  | 161  | -    | 157   | 158  | 161  | -    |      |  |       |  |  |  |  |  |
|      | MBh                                               | 41.3                                 | 41.9 | 43.1 | -    | 41.0 | 41.5 | 42.7 | -    | 39.9 | 40.5 | 41.7 | -    | 38.2 | 38.7 | 39.9 | -    | 36.0 | 36.5 | 37.7 | -    | 34.0 | 34.6 | 35.7 | -    | 34.0  | 34.6 | 35.7 | -    |      |  |       |  |  |  |  |  |
| 75   | 1300                                              | S/T                                  | 0.71 | 0.63 | 0.50 | -    | 0.71 | 0.64 | 0.50 | -    | 0.74 | 0.66 | 0.53 | -    | 1.00 | 0.68 | 0.55 | -    | 1.00 | 0.70 | 0.57 | -    | 1.00 | 0.75 | 0.62 | -     | 1.00 | 0.75 | 0.62 | -    |  |       |  |  |  |  |  |
|      |                                                   | ΔT                                   | 17   | 15   | 12   | -    | 17   | 15   | 12   | -    | 17   | 15   | 12   | -    | 17   | 15   | 12   | -    | 17   | 15   | 11   | -    | 18   | 16   | 13   | -     | 18   | 16   | 13   | -    |  |       |  |  |  |  |  |
|      |                                                   | kW                                   | 2.46 | 2.46 | 2.46 | -    | 2.74 | 2.74 | 2.74 | -    | 3.05 | 3.05 | 3.04 | -    | 3.39 | 3.38 | 3.38 | -    | 3.76 | 3.76 | 3.75 | -    | 4.20 | 4.20 | 4.19 | -     | 4.20 | 4.20 | 4.19 | -    |  |       |  |  |  |  |  |
|      |                                                   | Amps                                 | 9.1  | 9.0  | 9.0  | -    | 10.3 | 10.3 | 10.3 | -    | 11.7 | 11.7 | 11.7 | -    | 13.3 | 13.3 | 13.2 | -    | 15.0 | 15.0 | 15.0 | -    | 17.0 | 17.0 | 17.0 | -     | 17.0 | 17.0 | 17.0 | -    |  |       |  |  |  |  |  |
|      |                                                   | HI PR                                | 258  | 259  | 260  | -    | 297  | 298  | 300  | -    | 339  | 340  | 342  | -    | 384  | 385  | 387  | -    | 432  | 433  | 435  | -    | 484  | 485  | 487  | -     | 484  | 485  | 487  | -    |  |       |  |  |  |  |  |
|      | 1400                                              | LO PR                                | 127  | 129  | 132  | -    | 135  | 136  | 140  | -    | 141  | 143  | 146  | -    | 147  | 148  | 152  | -    | 152  | 154  | 157  | -    | 159  | 161  | 164  | -     | 159  | 161  | 164  | -    |  |       |  |  |  |  |  |
|      |                                                   | MBh                                  | 40.2 | 40.8 | 42.0 | 43.8 | 39.9 | 40.4 | 41.6 | 43.4 | 38.8 | 39.4 | 40.6 | 42.4 | 37.0 | 37.6 | 38.8 | 40.6 | 34.9 | 35.4 | 36.6 | 38.4 | 32.9 | 33.4 | 34.6 | 36.4  | 32.9 | 33.4 | 34.6 | 36.4 |  |       |  |  |  |  |  |
|      |                                                   | S/T                                  | 0.79 | 0.72 | 0.58 | 0.44 | 0.80 | 0.72 | 0.59 | 0.44 | 1.00 | 0.75 | 0.61 | 0.47 | 1.00 | 0.77 | 0.63 | 0.49 | 1.00 | 0.79 | 0.65 | 0.51 | 1.00 | 1.00 | 0.70 | 0.56  | 1.00 | 1.00 | 0.70 | 0.56 |  |       |  |  |  |  |  |
|      |                                                   | ΔT                                   | 22   | 20   | 17   | 14   | 22   | 20   | 17   | 14   | 22   | 21   | 17   | 14   | 22   | 20   | 17   | 14   | 22   | 20   | 17   | 13   | 23   | 21   | 18   | 14    | 23   | 21   | 18   | 14   |  |       |  |  |  |  |  |
|      |                                                   | kW                                   | 2.44 | 2.44 | 2.44 | 2.46 | 2.72 | 2.72 | 2.71 | 2.73 | 3.03 | 3.03 | 3.02 | 3.04 | 3.37 | 3.36 | 3.36 | 3.38 | 3.74 | 3.74 | 3.73 | 3.75 | 4.18 | 4.18 | 4.17 | 4.19  | 4.18 | 4.18 | 4.17 | 4.19 |  |       |  |  |  |  |  |
| 1575 | Amps                                              | 9.0                                  | 9.0  | 8.9  | 9.0  | 10.2 | 10.2 | 10.2 | 10.3 | 11.6 | 11.6 | 11.6 | 11.7 | 13.2 | 13.2 | 13.2 | 13.3 | 14.9 | 14.9 | 14.9 | 15.0 | 16.9 | 16.9 | 16.9 | 17.0 | 16.9  | 16.9 | 17.0 | 17.0 |      |  |       |  |  |  |  |  |
|      | HI PR                                             | 254                                  | 255  | 257  | 261  | 294  | 295  | 297  | 301  | 336  | 337  | 338  | 343  | 380  | 382  | 383  | 388  | 429  | 430  | 432  | 436  | 480  | 481  | 483  | 488  | 480   | 481  | 483  | 488  |      |  |       |  |  |  |  |  |
|      | LO PR                                             | 124                                  | 126  | 129  | 134  | 131  | 133  | 136  | 141  | 138  | 139  | 143  | 148  | 143  | 145  | 148  | 153  | 149  | 150  | 153  | 159  | 156  | 157  | 160  | 165  | 156   | 157  | 160  | 165  |      |  |       |  |  |  |  |  |
|      | MBh                                               | 40.6                                 | 41.2 | 42.3 | 44.2 | 40.2 | 40.8 | 42.0 | 43.8 | 39.2 | 39.8 | 40.9 | 42.8 | 37.4 | 38.0 | 39.2 | 41.0 | 35.2 | 35.8 | 37.0 | 38.8 | 33.3 | 33.8 | 35.0 | 36.8 | 33.3  | 33.8 | 35.0 | 36.8 |      |  |       |  |  |  |  |  |
|      | S/T                                               | 0.82                                 | 0.74 | 0.60 | 0.46 | 0.82 | 0.75 | 0.61 | 0.47 | 1.00 | 0.77 | 0.64 | 0.49 | 1.00 | 0.79 | 0.65 | 0.51 | 1.00 | 0.81 | 0.68 | 0.53 | 1.00 | 1.00 | 0.73 | 0.59 | 1.00  | 1.00 | 0.73 | 0.59 |      |  |       |  |  |  |  |  |
| 75   | 1400                                              | ΔT                                   | 22   | 20   | 17   | 13   | 22   | 20   | 16   | 13   | 22   | 20   | 17   | 13   | 22   | 20   | 16   | 13   | 21   | 20   | 16   | 13   | 22   | 21   | 17   | 14    | 22   | 21   | 17   | 14   |  |       |  |  |  |  |  |
|      |                                                   | kW                                   | 2.45 | 2.45 | 2.44 | 2.47 | 2.73 | 2.73 | 2.72 | 2.74 | 3.04 | 3.04 | 3.03 | 3.05 | 3.37 | 3.37 | 3.37 | 3.39 | 3.75 | 3.75 | 3.74 | 3.76 | 4.19 | 4.18 | 4.18 | 4.20  | 4.19 | 4.18 | 4.20 | 4.20 |  |       |  |  |  |  |  |
|      |                                                   | Amps                                 | 9.0  | 9.0  | 9.0  | 9.1  | 10.3 | 10.3 | 10.2 | 10.3 | 11.7 | 11.7 | 11.7 | 11.7 | 13.2 | 13.2 | 13.2 | 13.3 | 14.9 | 14.9 | 14.9 | 15.0 | 16.9 | 16.9 | 16.9 | 17.0  | 16.9 | 16.9 | 17.0 | 17.0 |  |       |  |  |  |  |  |
|      |                                                   | HI PR                                | 256  | 257  | 258  | 263  | 295  | 296  | 298  | 303  | 337  | 338  | 340  | 344  | 382  | 383  | 385  | 389  | 430  | 431  | 433  | 437  | 482  | 483  | 485  | 489   | 482  | 483  | 485  | 489  |  |       |  |  |  |  |  |
|      |                                                   | LO PR                                | 125  | 127  | 130  | 135  | 133  | 134  | 137  | 142  | 139  | 141  | 144  | 149  | 145  | 146  | 149  | 154  | 150  | 152  | 155  | 160  | 157  | 158  | 161  | 167   | 157  | 158  | 161  | 167  |  |       |  |  |  |  |  |
|      | 1575                                              | MBh                                  | 41.4 | 41.9 | 43.1 | 44.9 | 41.0 | 41.6 | 42.7 | 44.6 | 40.0 | 40.5 | 41.7 | 43.5 | 38.2 | 38.7 | 39.9 | 41.7 | 36.0 | 36.6 | 37.7 | 39.6 | 34.0 | 34.6 | 35.8 | 37.6  | 34.0 | 34.6 | 35.8 | 37.6 |  |       |  |  |  |  |  |
|      |                                                   | S/T                                  | 0.84 | 0.76 | 0.62 | 0.48 | 1.00 | 0.77 | 0.63 | 0.49 | 1.00 | 0.79 | 0.66 | 0.51 | 1.00 | 0.81 | 0.68 | 0.53 | 1.00 | 0.83 | 0.70 | 0.55 | 1.00 | 1.00 | 0.75 | 0.61  | 1.00 | 1.00 | 0.75 | 0.61 |  |       |  |  |  |  |  |
|      |                                                   | ΔT                                   | 21   | 19   | 16   | 12   | 21   | 19   | 16   | 12   | 21   | 19   | 16   | 12   | 21   | 19   | 16   | 12   | 20   | 19   | 15   | 12   | 22   | 20   | 16   | 13    | 22   | 20   | 16   | 13   |  |       |  |  |  |  |  |
|      |                                                   | kW                                   | 2.46 | 2.46 | 2.46 | 2.48 | 2.74 | 2.74 | 2.73 | 2.75 | 3.05 | 3.05 | 3.04 | 3.06 | 3.39 | 3.38 | 3.38 | 3.40 | 3.76 | 3.76 | 3.75 | 3.77 | 4.20 | 4.20 | 4.19 | 4.21  | 4.20 | 4.20 | 4.19 | 4.21 |  |       |  |  |  |  |  |
|      |                                                   | Amps                                 | 9.1  | 9.0  | 9.0  | 9.1  | 10.3 | 10.3 | 10.3 | 10.4 | 11.7 | 11.7 | 11.7 | 11.8 | 13.3 | 13.3 | 13.2 | 13.3 | 15.0 | 15.0 | 15.0 | 15.1 | 17.0 | 17.0 | 17.0 | 17.1  | 17.0 | 17.0 | 17.0 | 17.1 |  |       |  |  |  |  |  |
| 1575 | HI PR                                             | 258                                  | 259  | 261  | 265  | 298  | 299  | 300  | 305  | 339  | 340  | 342  | 346  | 384  | 385  | 387  | 391  | 432  | 433  | 435  | 440  | 484  | 485  | 487  | 491  | 484   | 485  | 487  | 491  |      |  |       |  |  |  |  |  |
|      | LO PR                                             | 128                                  | 129  | 132  | 137  | 135  | 136  | 140  | 145  | 141  | 143  | 146  | 151  | 147  | 148  | 152  | 157  | 152  | 154  | 157  | 162  | 159  | 161  | 164  | 169  | 159   | 161  | 164  | 169  |      |  |       |  |  |  |  |  |
|      | Shaded area reflects ACCA (TV) Rating Conditions. |                                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |  |       |  |  |  |  |  |
|      | kW = Total system power                           |                                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |  |       |  |  |  |  |  |
|      | Amps = Outdoor unit amps (compressor + fan)       |                                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |  |       |  |  |  |  |  |

IDB: Entering Indoor Dry Bulb Temperature

High and low pressures are measured at the liquid and suction service valves.

Shaded area reflects ACCA (TVA) Rating Conditions.

Amps = Outdoor unit amps (compressor + fan)

kW = Total system power

|      |      | OUTDOOR AMBIENT TEMPERATURE |      |         |      |                                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |    |    |    |    |    |       |  |  |  |  |  |
|------|------|-----------------------------|------|---------|------|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|----|----|----|----|----|-------|--|--|--|--|--|
|      |      | 65°F                        |      |         |      |                                      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F |      |      |      |      |      | 105°F |    |    |    |    |    | 115°F |  |  |  |  |  |
|      |      | IDB                         |      | AIRFLOW |      | ENTERING INDOOR WET BULB TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |    |    |    |    |    |       |  |  |  |  |  |
| 59   | 63   |                             |      |         |      | 67                                   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67    | 71 | 59 | 63 | 67 | 71 |       |  |  |  |  |  |
| 80   | 1300 | MBh                         | 40.4 | 41.0    | 42.2 | 44.0                                 | 40.1 | 40.6 | 41.8 | 43.6 | 39.0 | 39.6 | 40.8 | 42.6 | 37.3 | 37.8 | 39.0 | 40.8 | 35.1 | 35.6 | 36.8 | 38.6 | 33.1 | 33.6 | 34.8 | 36.6  |    |    |    |    |    |       |  |  |  |  |  |
|      |      | S/T                         | 1.00 | 0.84    | 0.71 | 0.56                                 | 1.00 | 0.85 | 0.71 | 0.57 | 1.00 | 0.87 | 0.74 | 0.59 | 1.00 | 0.80 | 0.76 | 0.61 | 1.00 | 1.00 | 0.78 | 0.64 | 1.00 | 1.00 | 0.83 | 0.69  |    |    |    |    |    |       |  |  |  |  |  |
|      |      | ΔT                          | 26   | 24      | 21   | 18                                   | 26   | 24   | 21   | 18   | 26   | 25   | 21   | 18   | 26   | 24   | 21   | 18   | 26   | 24   | 21   | 17   | 27   | 25   | 22   | 18    |    |    |    |    |    |       |  |  |  |  |  |
|      |      | kW                          | 2.44 | 2.44    | 2.44 | 2.46                                 | 2.72 | 2.72 | 2.72 | 2.74 | 3.03 | 3.03 | 3.02 | 3.05 | 3.37 | 3.36 | 3.36 | 3.38 | 3.74 | 3.74 | 3.73 | 3.76 | 4.18 | 4.18 | 4.17 | 4.20  |    |    |    |    |    |       |  |  |  |  |  |
|      |      | Amps                        | 9.0  | 9.0     | 8.9  | 9.0                                  | 10.2 | 10.2 | 10.2 | 10.3 | 11.7 | 11.6 | 11.6 | 11.7 | 13.2 | 13.2 | 13.2 | 13.3 | 14.9 | 14.9 | 14.9 | 15.0 | 16.9 | 16.9 | 16.9 | 17.0  |    |    |    |    |    |       |  |  |  |  |  |
|      |      | Hi PR                       | 255  | 256     | 258  | 262                                  | 294  | 296  | 297  | 302  | 336  | 337  | 339  | 343  | 381  | 382  | 384  | 388  | 429  | 430  | 432  | 437  | 481  | 482  | 484  | 488   |    |    |    |    |    |       |  |  |  |  |  |
|      |      | LO PR                       | 125  | 126     | 129  | 134                                  | 132  | 133  | 137  | 142  | 138  | 140  | 143  | 148  | 144  | 145  | 149  | 154  | 149  | 151  | 154  | 159  | 156  | 158  | 161  | 166   |    |    |    |    |    |       |  |  |  |  |  |
| 80   | 1400 | MBh                         | 40.8 | 41.4    | 42.5 | 44.4                                 | 40.4 | 41.0 | 42.2 | 44.0 | 39.4 | 40.0 | 41.2 | 43.0 | 37.6 | 38.2 | 39.4 | 41.2 | 35.4 | 36.0 | 37.2 | 39.0 | 33.5 | 34.0 | 35.2 | 37.0  |    |    |    |    |    |       |  |  |  |  |  |
|      |      | S/T                         | 1.00 | 0.86    | 0.73 | 0.59                                 | 1.00 | 0.87 | 0.74 | 0.59 | 1.00 | 0.90 | 0.76 | 0.62 | 1.00 | 1.00 | 0.78 | 0.64 | 1.00 | 1.00 | 0.80 | 0.66 | 1.00 | 1.00 | 0.85 | 0.71  |    |    |    |    |    |       |  |  |  |  |  |
|      |      | ΔT                          | 26   | 24      | 21   | 17                                   | 26   | 24   | 20   | 17   | 26   | 24   | 21   | 17   | 26   | 24   | 20   | 17   | 26   | 24   | 20   | 17   | 26   | 25   | 21   | 18    |    |    |    |    |    |       |  |  |  |  |  |
|      |      | kW                          | 2.45 | 2.45    | 2.45 | 2.47                                 | 2.73 | 2.73 | 2.72 | 2.74 | 3.04 | 3.04 | 3.03 | 3.05 | 3.37 | 3.37 | 3.37 | 3.39 | 3.75 | 3.75 | 3.74 | 3.76 | 4.19 | 4.19 | 4.18 | 4.20  |    |    |    |    |    |       |  |  |  |  |  |
|      |      | Amps                        | 9.0  | 9.0     | 9.0  | 9.1                                  | 10.3 | 10.3 | 10.2 | 10.3 | 11.7 | 11.7 | 11.7 | 11.8 | 13.2 | 13.2 | 13.2 | 13.3 | 14.9 | 14.9 | 14.9 | 15.0 | 16.9 | 16.9 | 16.9 | 17.0  |    |    |    |    |    |       |  |  |  |  |  |
|      |      | Hi PR                       | 256  | 257     | 259  | 263                                  | 296  | 297  | 299  | 303  | 337  | 338  | 340  | 345  | 382  | 383  | 385  | 389  | 431  | 432  | 433  | 438  | 482  | 483  | 485  | 489   |    |    |    |    |    |       |  |  |  |  |  |
|      |      | LO PR                       | 126  | 127     | 130  | 136                                  | 133  | 135  | 138  | 143  | 140  | 141  | 144  | 150  | 145  | 147  | 150  | 155  | 151  | 152  | 155  | 160  | 157  | 159  | 162  | 167   |    |    |    |    |    |       |  |  |  |  |  |
| 1575 |      | MBh                         | 41.6 | 42.1    | 43.3 | 45.1                                 | 41.2 | 41.8 | 43.0 | 44.8 | 40.2 | 40.7 | 41.9 | 43.7 | 38.4 | 38.9 | 40.1 | 41.9 | 36.2 | 36.8 | 38.0 | 39.8 | 34.2 | 34.8 | 36.0 | 37.8  |    |    |    |    |    |       |  |  |  |  |  |
|      |      | S/T                         | 1.00 | 0.88    | 0.75 | 0.61                                 | 1.00 | 0.89 | 0.76 | 0.61 | 1.00 | 0.92 | 0.78 | 0.64 | 1.00 | 1.00 | 0.80 | 0.66 | 1.00 | 1.00 | 0.82 | 0.68 | 1.00 | 1.00 | 0.87 | 0.73  |    |    |    |    |    |       |  |  |  |  |  |
|      |      | ΔT                          | 25   | 23      | 20   | 16                                   | 25   | 23   | 20   | 16   | 25   | 23   | 20   | 16   | 25   | 23   | 20   | 16   | 24   | 23   | 19   | 16   | 26   | 24   | 20   | 17    |    |    |    |    |    |       |  |  |  |  |  |
|      |      | kW                          | 2.46 | 2.46    | 2.46 | 2.48                                 | 2.74 | 2.74 | 2.73 | 2.76 | 3.05 | 3.05 | 3.04 | 3.07 | 3.39 | 3.38 | 3.38 | 3.40 | 3.76 | 3.76 | 3.75 | 3.78 | 4.20 | 4.20 | 4.19 | 4.21  |    |    |    |    |    |       |  |  |  |  |  |
|      |      | Amps                        | 9.1  | 9.0     | 9.0  | 9.1                                  | 10.3 | 10.3 | 10.3 | 10.4 | 11.7 | 11.7 | 11.7 | 11.8 | 13.3 | 13.3 | 13.3 | 13.3 | 15.0 | 15.0 | 15.0 | 15.1 | 17.0 | 17.0 | 17.0 | 17.1  |    |    |    |    |    |       |  |  |  |  |  |
|      |      | Hi PR                       | 258  | 259     | 261  | 266                                  | 298  | 299  | 301  | 305  | 340  | 341  | 342  | 347  | 384  | 386  | 387  | 392  | 433  | 434  | 436  | 440  | 484  | 485  | 487  | 492   |    |    |    |    |    |       |  |  |  |  |  |
|      |      | LO PR                       | 128  | 130     | 133  | 138                                  | 135  | 137  | 140  | 145  | 142  | 144  | 147  | 152  | 148  | 149  | 152  | 157  | 153  | 154  | 158  | 163  | 160  | 161  | 164  | 169   |    |    |    |    |    |       |  |  |  |  |  |

|       |       |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 85    | 1300  | MBh   | 41.1 | 41.7 | 42.8 | 44.7 | 40.7 | 41.3 | 42.5 | 44.3 | 39.7 | 40.3 | 41.5 | 43.3 | 37.9 | 38.5 | 39.7 | 41.5 | 35.7 | 36.3 | 37.5 | 39.3 | 33.8 | 34.3 | 35.5 | 37.3 |
|       |       | S/T   | 1.00 | 0.94 | 0.81 | 0.66 | 1.00 | 0.95 | 0.81 | 0.67 | 1.00 | 1.00 | 0.84 | 0.70 | 1.00 | 1.00 | 0.86 | 0.71 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 1.00 | 0.79 |
|       |       | ΔT    | 30   | 28   | 25   | 21   | 30   | 28   | 25   | 21   | 30   | 28   | 25   | 21   | 30   | 28   | 25   | 21   | 29   | 28   | 24   | 21   | 31   | 29   | 25   | 22   |
|       |       | kW    | 2.45 | 2.45 | 2.44 | 2.46 | 2.73 | 2.73 | 2.72 | 2.74 | 3.04 | 3.03 | 3.03 | 3.05 | 3.37 | 3.37 | 3.37 | 3.39 | 3.75 | 3.74 | 3.74 | 3.76 | 4.19 | 4.18 | 4.18 | 4.20 |
|       |       | Amps  | 9.0  | 9.0  | 9.0  | 9.1  | 10.3 | 10.3 | 10.2 | 10.3 | 11.7 | 11.7 | 11.6 | 11.7 | 13.2 | 13.2 | 13.2 | 13.3 | 14.9 | 14.9 | 14.9 | 15.0 | 16.9 | 16.9 | 16.9 | 17.0 |
|       |       | Hi PR | 256  | 257  | 259  | 263  | 296  | 297  | 299  | 303  | 337  | 338  | 340  | 345  | 382  | 383  | 385  | 389  | 430  | 432  | 433  | 438  | 482  | 483  | 485  | 489  |
|       |       | LO PR | 126  | 128  | 131  | 136  | 134  | 135  | 138  | 144  | 140  | 142  | 145  | 150  | 146  | 147  | 150  | 156  | 151  | 153  | 156  | 161  | 158  | 159  | 163  | 168  |
|       | 1400  | MBh   | 41.5 | 42.0 | 43.2 | 45.0 | 41.1 | 41.7 | 42.9 | 44.7 | 40.1 | 40.6 | 41.8 | 43.6 | 38.3 | 38.9 | 40.0 | 41.9 | 36.1 | 36.7 | 37.9 | 39.7 | 34.1 | 34.7 | 35.9 | 37.7 |
|       |       | S/T   | 1.00 | 0.97 | 0.83 | 0.69 | 1.00 | 1.00 | 0.84 | 0.69 | 1.00 | 1.00 | 0.86 | 0.72 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 0.90 | 0.76 | 1.00 | 1.00 | 1.00 | 0.81 |
|       |       | ΔT    | 29   | 27   | 24   | 21   | 29   | 27   | 24   | 21   | 29   | 28   | 24   | 21   | 29   | 27   | 24   | 20   | 29   | 27   | 24   | 20   | 30   | 28   | 25   | 21   |
| kW    |       | 2.46  | 2.46 | 2.45 | 2.47 | 2.74 | 2.73 | 2.73 | 2.75 | 3.04 | 3.04 | 3.04 | 3.06 | 3.38 | 3.38 | 3.37 | 3.39 | 3.75 | 3.75 | 3.75 | 3.77 | 4.19 | 4.19 | 4.19 | 4.21 |      |
| Amps  |       | 9.0   | 9.0  | 9.0  | 9.1  | 10.3 | 10.3 | 10.3 | 10.4 | 11.7 | 11.7 | 11.7 | 11.8 | 13.2 | 13.2 | 13.2 | 13.3 | 15.0 | 15.0 | 14.9 | 15.0 | 17.0 | 17.0 | 16.9 | 17.0 |      |
| Hi PR |       | 257   | 258  | 260  | 264  | 297  | 298  | 300  | 304  | 339  | 340  | 341  | 346  | 383  | 384  | 386  | 391  | 432  | 433  | 435  | 439  | 483  | 484  | 486  | 491  |      |
| LO PR |       | 128   | 129  | 132  | 137  | 135  | 137  | 140  | 145  | 142  | 143  | 146  | 151  | 147  | 149  | 152  | 157  | 152  | 154  | 157  | 162  | 159  | 161  | 164  | 169  |      |
| 1575  | MBh   | 42.2  | 42.8 | 44.0 | 45.8 | 41.9 | 42.4 | 43.6 | 45.4 | 40.8 | 41.4 | 42.6 | 44.4 | 39.1 | 39.6 | 40.8 | 42.6 | 36.9 | 37.4 | 38.6 | 40.4 | 34.9 | 35.4 | 36.6 | 38.4 |      |
|       | S/T   | 1.00  | 0.99 | 0.85 | 0.71 | 1.00 | 1.00 | 0.86 | 0.71 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 0.90 | 0.76 | 1.00 | 1.00 | 1.00 | 0.78 | 1.00 | 1.00 | 1.00 | 0.83 |      |
|       | ΔT    | 28    | 26   | 23   | 20   | 28   | 26   | 23   | 20   | 28   | 27   | 23   | 20   | 28   | 26   | 23   | 20   | 28   | 26   | 23   | 19   | 29   | 27   | 24   | 20   |      |
|       | kW    | 2.47  | 2.47 | 2.46 | 2.48 | 2.75 | 2.74 | 2.74 | 2.76 | 3.06 | 3.05 | 3.05 | 3.07 | 3.39 | 3.39 | 3.38 | 3.41 | 3.77 | 3.76 | 3.76 | 3.78 | 4.21 | 4.20 | 4.20 | 4.22 |      |
|       | Amps  | 9.1   | 9.1  | 9.1  | 9.1  | 10.4 | 10.3 | 10.3 | 10.4 | 11.8 | 11.8 | 11.7 | 11.8 | 13.3 | 13.3 | 13.3 | 13.4 | 15.0 | 15.0 | 15.0 | 15.1 | 17.0 | 17.0 | 17.0 | 17.1 |      |
|       | Hi PR | 259   | 261  | 262  | 267  | 299  | 300  | 302  | 306  | 341  | 342  | 344  | 348  | 386  | 387  | 389  | 393  | 434  | 435  | 437  | 441  | 486  | 487  | 488  | 493  |      |
|       | LO PR | 130   | 131  | 135  | 140  | 137  | 139  | 142  | 147  | 144  | 145  | 148  | 154  | 149  | 151  | 154  | 159  | 155  | 156  | 159  | 165  | 162  | 163  | 166  | 171  |      |

Shaded area reflects AHRI Rating Conditions.

|      |         | OUTDOOR AMBIENT TEMPERATURE                                                                                               |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 115°F                                                                  |      |      |      |      |      |       |      |      |      |      |  |
|------|---------|---------------------------------------------------------------------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------------------------------------------------------------|------|------|------|------|------|-------|------|------|------|------|--|
|      |         | 65°F                                                                                                                      |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F                                                                   |      |      |      |      |      | 105°F |      |      |      |      |  |
| IDB  | AIRFLOW | 59                                                                                                                        | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67                                                                     | 71   | 59   | 63   | 67   | 71   | 59    | 63   | 67   | 71   |      |  |
| 70   | 1400    | MBh                                                                                                                       | 45.9 | 46.5 | 47.9 | -    | 45.5 | 46.1 | 47.5 | -    | 44.3 | 44.9 | 46.3 | -    | 42.2 | 42.9 | 44.2 | -    | 39.7 | 40.4                                                                   | 41.7 | -    | 37.4 | 38.1 | 39.4 | -     | 37.4 | 38.1 | 39.4 | -    |  |
|      |         | S/T                                                                                                                       | 0.64 | 0.56 | 0.42 | -    | 0.65 | 0.57 | 0.43 | -    | 0.67 | 0.59 | 0.45 | -    | 0.69 | 0.61 | 0.47 | -    | 1.00 | 0.64                                                                   | 0.50 | -    | 1.00 | 0.69 | 0.55 | -     | 1.00 | 0.69 | 0.55 | -    |  |
|      |         | ΔT                                                                                                                        | 19   | 17   | 14   | -    | 19   | 17   | 14   | -    | 19   | 17   | 14   | -    | 19   | 17   | 14   | -    | 19   | 17                                                                     | 14   | -    | 20   | 18   | 15   | -     | 20   | 18   | 15   | -    |  |
|      |         | kW                                                                                                                        | 2.79 | 2.78 | 2.78 | -    | 3.11 | 3.10 | 3.10 | -    | 3.46 | 3.46 | 3.46 | -    | 3.85 | 3.85 | 3.84 | -    | 4.28 | 4.28                                                                   | 4.28 | -    | 4.79 | 4.79 | 4.78 | -     | 4.79 | 4.79 | 4.78 | -    |  |
|      |         | Amps                                                                                                                      | 10.2 | 10.2 | 10.2 | -    | 11.7 | 11.7 | 11.6 | -    | 13.3 | 13.3 | 13.3 | -    | 15.1 | 15.1 | 15.0 | -    | 17.1 | 17.0                                                                   | 17.0 | -    | 19.4 | 19.4 | 19.3 | -     | 19.4 | 19.4 | 19.3 | -    |  |
|      | 1560    | HI PR                                                                                                                     | 256  | 257  | 259  | -    | 296  | 297  | 299  | -    | 338  | 339  | 341  | -    | 384  | 385  | 387  | -    | 433  | 434                                                                    | 436  | -    | 485  | 486  | 488  | -     | 485  | 486  | 488  | -    |  |
|      |         | LO PR                                                                                                                     | 122  | 124  | 127  | -    | 130  | 131  | 134  | -    | 136  | 138  | 141  | -    | 142  | 143  | 146  | -    | 147  | 149                                                                    | 152  | -    | 154  | 156  | 159  | -     | 154  | 156  | 159  | -    |  |
|      |         | MBh                                                                                                                       | 46.4 | 47.0 | 48.4 | -    | 46.0 | 46.6 | 48.0 | -    | 44.8 | 45.4 | 46.8 | -    | 42.7 | 43.4 | 44.7 | -    | 40.2 | 40.9                                                                   | 42.2 | -    | 37.9 | 38.6 | 39.9 | -     | 37.9 | 38.6 | 39.9 | -    |  |
|      |         | S/T                                                                                                                       | 0.69 | 0.61 | 0.47 | -    | 0.69 | 0.62 | 0.48 | -    | 0.72 | 0.64 | 0.50 | -    | 1.00 | 0.66 | 0.52 | -    | 1.00 | 0.69                                                                   | 0.54 | -    | 1.00 | 0.74 | 0.60 | -     | 1.00 | 0.74 | 0.60 | -    |  |
|      |         | ΔT                                                                                                                        | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16                                                                     | 13   | -    | 19   | 17   | 14   | -     | 19   | 17   | 14   | -    |  |
| 1800 | kW      | 2.80                                                                                                                      | 2.80 | 2.79 | -    | 3.12 | 3.12 | 3.11 | -    | 3.48 | 3.48 | 3.47 | -    | 3.87 | 3.86 | 3.86 | -    | 4.30 | 4.30 | 4.29                                                                   | -    | 4.80 | 4.80 | 4.80 | -    | 4.80  | 4.80 | 4.80 | -    |      |  |
|      | Amps    | 10.3                                                                                                                      | 10.3 | 10.2 | -    | 11.7 | 11.7 | 11.7 | -    | 13.4 | 13.4 | 13.3 | -    | 15.1 | 15.1 | 15.1 | -    | 17.1 | 17.1 | 17.1                                                                   | -    | 19.4 | 19.4 | 19.4 | -    | 19.4  | 19.4 | 19.4 | -    |      |  |
|      | HI PR   | 258                                                                                                                       | 259  | 260  | -    | 298  | 299  | 301  | -    | 340  | 341  | 343  | -    | 386  | 387  | 388  | -    | 435  | 436  | 437                                                                    | -    | 487  | 488  | 490  | -    | 487   | 488  | 490  | -    |      |  |
|      | LO PR   | 124                                                                                                                       | 125  | 129  | -    | 131  | 133  | 136  | -    | 138  | 139  | 142  | -    | 143  | 145  | 148  | -    | 149  | 150  | 153                                                                    | -    | 155  | 157  | 160  | -    | 155   | 157  | 160  | -    |      |  |
|      | MBh     | 47.3                                                                                                                      | 47.9 | 49.3 | -    | 46.9 | 47.5 | 48.9 | -    | 45.7 | 46.3 | 47.7 | -    | 43.6 | 44.3 | 45.6 | -    | 41.1 | 41.8 | 43.1                                                                   | -    | 38.8 | 39.5 | 40.8 | -    | 38.8  | 39.5 | 40.8 | -    |      |  |
| 75   | 1400    | S/T                                                                                                                       | 0.73 | 0.65 | 0.51 | -    | 0.73 | 0.66 | 0.52 | -    | 0.76 | 0.68 | 0.54 | -    | 1.00 | 0.70 | 0.56 | -    | 1.00 | 0.72                                                                   | 0.58 | -    | 1.00 | 0.78 | 0.64 | -     | 1.00 | 0.78 | 0.64 | -    |  |
|      |         | ΔT                                                                                                                        | 17   | 15   | 12   | -    | 17   | 15   | 12   | -    | 17   | 15   | 12   | -    | 17   | 15   | 12   | -    | 17   | 15                                                                     | 12   | -    | 18   | 16   | 13   | -     | 18   | 16   | 13   | -    |  |
|      |         | kW                                                                                                                        | 2.82 | 2.81 | 2.81 | -    | 3.14 | 3.14 | 3.13 | -    | 3.50 | 3.49 | 3.49 | -    | 3.88 | 3.88 | 3.87 | -    | 4.31 | 4.31                                                                   | 4.31 | -    | 4.82 | 4.82 | 4.81 | -     | 4.82 | 4.82 | 4.81 | -    |  |
|      |         | Amps                                                                                                                      | 10.3 | 10.3 | 10.3 | -    | 11.8 | 11.8 | 11.8 | -    | 13.4 | 13.4 | 13.4 | -    | 15.2 | 15.2 | 15.2 | -    | 17.2 | 17.2                                                                   | 17.2 | -    | 19.5 | 19.5 | 19.5 | -     | 19.5 | 19.5 | 19.5 | -    |  |
|      |         | HI PR                                                                                                                     | 260  | 261  | 263  | -    | 300  | 302  | 303  | -    | 343  | 344  | 346  | -    | 388  | 389  | 391  | -    | 437  | 438                                                                    | 440  | -    | 489  | 491  | 492  | -     | 489  | 491  | 492  | -    |  |
|      | 1560    | LO PR                                                                                                                     | 126  | 128  | 131  | -    | 134  | 135  | 138  | -    | 140  | 142  | 145  | -    | 146  | 147  | 150  | -    | 151  | 153                                                                    | 156  | -    | 158  | 159  | 163  | -     | 158  | 159  | 163  | -    |  |
|      |         | MBh                                                                                                                       | 46.4 | 47.1 | 48.4 | 50.5 | 46.0 | 46.6 | 48.0 | 50.1 | 44.8 | 45.5 | 46.8 | 48.9 | 42.7 | 43.4 | 44.8 | 46.9 | 40.2 | 40.9                                                                   | 42.2 | 44.3 | 37.9 | 38.6 | 40.0 | 42.0  | 37.9 | 38.6 | 40.0 | 42.0 |  |
|      |         | S/T                                                                                                                       | 0.82 | 0.74 | 0.60 | 0.46 | 0.83 | 0.75 | 0.61 | 0.46 | 1.00 | 0.78 | 0.64 | 0.49 | 1.00 | 0.80 | 0.66 | 0.51 | 1.00 | 0.82                                                                   | 0.68 | 0.53 | 1.00 | 1.00 | 0.73 | 0.58  | 1.00 | 1.00 | 0.73 | 0.58 |  |
|      |         | ΔT                                                                                                                        | 22   | 20   | 17   | 13   | 22   | 20   | 17   | 13   | 22   | 20   | 17   | 14   | 22   | 20   | 17   | 13   | 22   | 20                                                                     | 17   | 13   | 23   | 21   | 18   | 14    | 23   | 21   | 18   | 14   |  |
|      |         | kW                                                                                                                        | 2.80 | 2.80 | 2.79 | 2.81 | 3.12 | 3.12 | 3.11 | 3.14 | 3.48 | 3.47 | 3.47 | 3.49 | 3.86 | 3.86 | 3.86 | 3.88 | 4.30 | 4.29                                                                   | 4.29 | 4.31 | 4.80 | 4.80 | 4.79 | 4.82  | 4.80 | 4.80 | 4.79 | 4.82 |  |
| 1800 | Amps    | 10.3                                                                                                                      | 10.2 | 10.2 | 10.3 | 11.7 | 11.7 | 11.7 | 11.8 | 13.4 | 13.3 | 13.3 | 13.4 | 15.1 | 15.1 | 15.1 | 15.2 | 17.1 | 17.1 | 17.1                                                                   | 17.2 | 19.4 | 19.4 | 19.4 | 19.5 | 19.4  | 19.4 | 19.3 | 19.4 |      |  |
|      | HI PR   | 258                                                                                                                       | 259  | 261  | 265  | 298  | 299  | 301  | 305  | 340  | 341  | 343  | 348  | 386  | 387  | 389  | 393  | 435  | 436  | 438                                                                    | 442  | 487  | 488  | 490  | 494  | 487   | 488  | 490  | 494  |      |  |
|      | LO PR   | 124                                                                                                                       | 125  | 129  | 134  | 131  | 133  | 136  | 141  | 138  | 139  | 142  | 148  | 143  | 145  | 148  | 153  | 149  | 150  | 153                                                                    | 159  | 156  | 157  | 160  | 165  | 156   | 157  | 160  | 165  |      |  |
|      | MBh     | 47.3                                                                                                                      | 48.0 | 49.3 | 51.4 | 46.9 | 47.6 | 48.9 | 51.0 | 45.7 | 46.4 | 47.7 | 49.8 | 43.7 | 44.3 | 45.7 | 47.8 | 41.1 | 41.8 | 43.2                                                                   | 45.2 | 38.8 | 39.5 | 40.9 | 43.0 | 38.8  | 39.5 | 40.9 | 43.0 |      |  |
|      | S/T     | 0.86                                                                                                                      | 0.78 | 0.64 | 0.50 | 1.00 | 0.79 | 0.65 | 0.50 | 1.00 | 0.82 | 0.68 | 0.53 | 1.00 | 0.84 | 0.70 | 0.55 | 1.00 | 0.86 | 0.72                                                                   | 0.57 | 1.00 | 1.00 | 0.77 | 0.62 | 1.00  | 1.00 | 0.77 | 0.62 |      |  |
| 1800 | ΔT      | 21                                                                                                                        | 19   | 16   | 12   | 21   | 19   | 16   | 12   | 21   | 19   | 16   | 13   | 21   | 19   | 16   | 12   | 21   | 19   | 15                                                                     | 12   | 22   | 20   | 17   | 13   | 22    | 20   | 17   | 13   |      |  |
|      | kW      | 2.82                                                                                                                      | 2.81 | 2.81 | 2.83 | 3.14 | 3.13 | 3.13 | 3.15 | 3.49 | 3.49 | 3.49 | 3.51 | 3.88 | 3.88 | 3.87 | 3.90 | 4.31 | 4.31 | 4.30                                                                   | 4.33 | 4.82 | 4.82 | 4.81 | 4.84 | 4.82  | 4.82 | 4.81 | 4.84 |      |  |
|      | Amps    | 10.3                                                                                                                      | 10.3 | 10.3 | 10.4 | 11.8 | 11.8 | 11.8 | 11.9 | 13.4 | 13.4 | 13.4 | 13.5 | 15.2 | 15.2 | 15.2 | 15.3 | 17.2 | 17.2 | 17.1                                                                   | 17.3 | 19.5 | 19.5 | 19.5 | 19.5 | 19.5  | 19.5 | 19.5 | 19.6 |      |  |
|      | HI PR   | 260                                                                                                                       | 261  | 263  | 268  | 301  | 302  | 304  | 308  | 343  | 344  | 346  | 350  | 388  | 389  | 391  | 396  | 437  | 438  | 440                                                                    | 445  | 490  | 491  | 493  | 497  | 490   | 491  | 493  | 497  |      |  |
|      | LO PR   | 126                                                                                                                       | 128  | 131  | 136  | 134  | 135  | 138  | 144  | 140  | 142  | 145  | 150  | 146  | 147  | 150  | 156  | 151  | 153  | 156                                                                    | 161  | 158  | 159  | 163  | 168  | 158   | 159  | 163  | 168  |      |  |
|      |         | Shaded area reflects ACCA (TVA) Rating Conditions.                                                                        |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | kW = Total system power<br>Amps = Outdoor unit amps (compressor + fan) |      |      |      |      |      |       |      |      |      |      |  |
|      |         | DB: Entering Indoor Dry Bulb Temperature<br>High and low pressures are measured at the liquid and suction service valves. |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                                                                        |      |      |      |      |      |       |      |      |      |      |  |



|       |         | OUTDOOR AMBIENT TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |      |     |     |  |
|-------|---------|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|-------|------|------|-----|-----|--|
|       |         | 65°F                        |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F |      |      |      |      |      | 105°F |      |      |      |      |      | 115°F |      |      |     |     |  |
| IDB   | AIRFLOW | 59                          | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59    | 63   | 67   | 71   | 59   | 63   | 67    | 71   |      |     |     |  |
| 80    | MBh     | 46.1                        | 46.8 | 48.2 | 50.2 | 45.7 | 46.4 | 47.8 | 49.8 | 44.5 | 45.2 | 46.6 | 48.6 | 42.5 | 43.1 | 44.5 | 46.6 | 40.0 | 40.6 | 42.0 | 44.1 | 37.7 | 38.3 | 39.7 | 41.8 | 37.7  | 38.3 | 39.7 | 41.8 | 37.7 | 38.3 | 39.7  | 41.8 |      |     |     |  |
|       | S/T     | 1.00                        | 0.82 | 0.68 | 0.54 | 1.00 | 0.83 | 0.69 | 0.54 | 1.00 | 0.86 | 0.72 | 0.57 | 1.00 | 0.88 | 0.74 | 0.59 | 1.00 | 1.00 | 0.76 | 0.61 | 1.00 | 1.00 | 0.81 | 0.66 | 1.00  | 1.00 | 0.76 | 0.61 | 1.00 | 1.00 | 0.81  | 0.66 |      |     |     |  |
|       | Delta T | 27                          | 25   | 22   | 18   | 27   | 25   | 22   | 18   | 27   | 25   | 22   | 18   | 27   | 25   | 22   | 18   | 26   | 25   | 21   | 18   | 27   | 26   | 22   | 19   | 27    | 26   | 22   | 19   | 27   | 26   | 22    | 19   |      |     |     |  |
|       | KW      | 2.79                        | 2.78 | 2.78 | 2.80 | 3.11 | 3.10 | 3.10 | 3.12 | 3.46 | 3.46 | 3.46 | 3.48 | 3.85 | 3.85 | 3.84 | 3.87 | 4.28 | 4.28 | 4.28 | 4.30 | 4.79 | 4.79 | 4.78 | 4.81 | 4.79  | 4.79 | 4.78 | 4.81 | 4.79 | 4.79 | 4.78  | 4.81 |      |     |     |  |
|       | AMPS    | 10.2                        | 10.2 | 10.2 | 10.3 | 11.7 | 11.7 | 11.6 | 11.7 | 13.3 | 13.3 | 13.3 | 13.4 | 15.1 | 15.1 | 15.0 | 15.1 | 17.1 | 17.0 | 17.0 | 17.1 | 19.4 | 19.4 | 19.3 | 19.4 | 19.4  | 19.4 | 19.3 | 19.4 | 19.4 | 19.3 | 19.4  | 19.3 | 19.4 |     |     |  |
|       | HI PR   | 256                         | 258  | 259  | 264  | 297  | 298  | 300  | 304  | 339  | 340  | 342  | 346  | 384  | 386  | 387  | 392  | 433  | 435  | 436  | 441  | 486  | 487  | 489  | 493  | 486   | 487  | 487  | 489  | 493  | 486  | 487   | 489  | 493  |     |     |  |
|       | LO PR   | 123                         | 124  | 128  | 133  | 130  | 132  | 135  | 140  | 137  | 138  | 142  | 147  | 142  | 144  | 147  | 152  | 148  | 149  | 152  | 158  | 155  | 156  | 159  | 164  | 155   | 156  | 156  | 159  | 164  | 155  | 156   | 159  | 164  |     |     |  |
|       | MBh     | 46.6                        | 47.3 | 48.7 | 50.8 | 46.2 | 46.9 | 48.3 | 50.3 | 45.0 | 45.7 | 47.1 | 49.1 | 43.0 | 43.6 | 45.0 | 47.1 | 40.5 | 41.1 | 42.5 | 44.6 | 38.2 | 38.8 | 40.2 | 42.3 | 38.2  | 38.8 | 40.2 | 42.3 | 38.2 | 38.8 | 40.2  | 42.3 |      |     |     |  |
|       | S/T     | 1.00                        | 0.87 | 0.73 | 0.59 | 1.00 | 0.88 | 0.74 | 0.59 | 1.00 | 0.91 | 0.77 | 0.62 | 1.00 | 1.00 | 0.79 | 0.64 | 1.00 | 1.00 | 0.81 | 0.66 | 1.00 | 1.00 | 0.86 | 0.71 | 1.00  | 1.00 | 0.81 | 0.66 | 1.00 | 1.00 | 0.86  | 0.71 |      |     |     |  |
|       | Delta T | 26                          | 24   | 21   | 17   | 26   | 24   | 21   | 17   | 26   | 24   | 21   | 18   | 26   | 24   | 21   | 17   | 26   | 24   | 20   | 17   | 27   | 27   | 25   | 22   | 27    | 27   | 25   | 22   | 27   | 27   | 25    | 22   | 18   |     |     |  |
| 1560  | KW      | 2.80                        | 2.80 | 2.79 | 2.82 | 3.12 | 3.12 | 3.11 | 3.14 | 3.48 | 3.48 | 3.47 | 3.49 | 3.86 | 3.86 | 3.86 | 3.88 | 4.30 | 4.29 | 4.29 | 4.31 | 4.80 | 4.80 | 4.80 | 4.82 | 4.80  | 4.80 | 4.80 | 4.82 | 4.80 | 4.80 | 4.80  | 4.82 |      |     |     |  |
|       | AMPS    | 10.3                        | 10.2 | 10.2 | 10.3 | 11.7 | 11.7 | 11.7 | 11.8 | 13.4 | 13.4 | 13.3 | 13.4 | 15.1 | 15.1 | 15.1 | 15.2 | 17.1 | 17.1 | 17.1 | 17.2 | 19.4 | 19.4 | 19.4 | 19.5 | 19.4  | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4  | 19.5 | 19.5 |     |     |  |
|       | HI PR   | 258                         | 259  | 261  | 266  | 299  | 300  | 301  | 306  | 341  | 342  | 344  | 348  | 386  | 387  | 389  | 394  | 435  | 436  | 438  | 443  | 488  | 489  | 490  | 495  | 488   | 489  | 489  | 490  | 495  | 488  | 489   | 490  | 495  |     |     |  |
|       | LO PR   | 124                         | 126  | 129  | 134  | 132  | 133  | 136  | 142  | 138  | 140  | 143  | 148  | 144  | 145  | 149  | 154  | 149  | 151  | 154  | 159  | 156  | 158  | 161  | 166  | 156   | 158  | 158  | 161  | 166  | 156  | 158   | 161  | 166  |     |     |  |
|       | MBh     | 47.6                        | 48.2 | 49.6 | 51.7 | 47.1 | 47.8 | 49.2 | 51.2 | 46.0 | 46.6 | 48.0 | 50.1 | 43.9 | 44.5 | 45.9 | 48.0 | 41.4 | 42.0 | 43.4 | 45.5 | 39.1 | 39.7 | 41.1 | 43.2 | 39.1  | 39.7 | 41.1 | 43.2 | 39.1 | 39.7 | 41.1  | 43.2 |      |     |     |  |
|       | S/T     | 1.00                        | 0.91 | 0.77 | 0.62 | 1.00 | 0.92 | 0.78 | 0.63 | 1.00 | 0.95 | 0.80 | 0.66 | 1.00 | 1.00 | 0.82 | 0.68 | 1.00 | 1.00 | 0.85 | 0.70 | 1.00 | 1.00 | 0.90 | 0.75 | 1.00  | 1.00 | 0.85 | 0.70 | 1.00 | 1.00 | 0.90  | 0.75 |      |     |     |  |
|       | Delta T | 25                          | 23   | 20   | 16   | 25   | 23   | 20   | 16   | 25   | 23   | 20   | 16   | 25   | 23   | 20   | 16   | 24   | 23   | 19   | 16   | 26   | 24   | 20   | 17   | 26    | 24   | 20   | 17   | 26   | 24   | 20    | 17   |      |     |     |  |
|       | KW      | 2.82                        | 2.81 | 2.81 | 2.83 | 3.14 | 3.13 | 3.13 | 3.15 | 3.49 | 3.49 | 3.49 | 3.51 | 3.88 | 3.88 | 3.87 | 3.90 | 4.31 | 4.31 | 4.31 | 4.33 | 4.82 | 4.82 | 4.81 | 4.84 | 4.82  | 4.82 | 4.81 | 4.84 | 4.82 | 4.82 | 4.81  | 4.84 |      |     |     |  |
|       | AMPS    | 10.3                        | 10.3 | 10.3 | 10.4 | 11.8 | 11.8 | 11.8 | 11.9 | 13.4 | 13.4 | 13.4 | 13.5 | 15.2 | 15.2 | 15.2 | 15.3 | 17.2 | 17.2 | 17.2 | 17.3 | 19.5 | 19.5 | 19.5 | 19.6 | 19.5  | 19.5 | 19.5 | 19.6 | 19.5 | 19.5 | 19.5  | 19.6 | 19.6 |     |     |  |
|       | HI PR   | 261                         | 262  | 264  | 268  | 301  | 302  | 304  | 308  | 343  | 344  | 346  | 351  | 389  | 390  | 392  | 396  | 438  | 439  | 441  | 445  | 490  | 491  | 493  | 498  | 490   | 491  | 491  | 493  | 498  | 491  | 493   | 498  | 491  | 493 | 498 |  |
| LO PR | 127     | 128                         | 132  | 137  | 134  | 136  | 139  | 144  | 141  | 142  | 145  | 151  | 146  | 148  | 151  | 156  | 152  | 153  | 156  | 162  | 159  | 160  | 163  | 168  | 159  | 160   | 163  | 168  | 159  | 160  | 163  | 168   | 159  | 160  | 163 | 168 |  |

|      |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1400 | MBh     | 46.9 | 47.6 | 48.9 | 51.0 | 46.5 | 47.2 | 48.5 | 50.6 | 45.3 | 46.0 | 47.3 | 49.4 | 43.3 | 43.9 | 45.3 | 47.4 | 40.7 | 41.4 | 42.8 | 44.8 | 38.4 | 39.1 | 40.5 | 42.6 |
|      | S/T     | 1.00 | 0.93 | 0.79 | 0.64 | 1.00 | 0.94 | 0.80 | 0.65 | 1.00 | 1.00 | 0.82 | 0.67 | 1.00 | 1.00 | 0.84 | 0.69 | 1.00 | 1.00 | 0.86 | 0.72 | 1.00 | 1.00 | 0.77 |      |
|      | Delta T | 30   | 28   | 25   | 22   | 30   | 28   | 25   | 22   | 30   | 29   | 25   | 22   | 30   | 28   | 25   | 22   | 30   | 28   | 25   | 21   | 31   | 29   | 26   | 22   |
|      | KW      | 2.79 | 2.79 | 2.78 | 2.81 | 3.11 | 3.11 | 3.11 | 3.13 | 3.47 | 3.47 | 3.46 | 3.49 | 3.86 | 3.86 | 3.85 | 3.87 | 4.29 | 4.29 | 4.28 | 4.31 | 4.80 | 4.79 | 4.79 | 4.81 |
|      | AMPS    | 10.2 | 10.2 | 10.2 | 10.3 | 11.7 | 11.7 | 11.7 | 11.8 | 13.3 | 13.3 | 13.3 | 13.4 | 15.1 | 15.1 | 15.1 | 15.2 | 17.1 | 17.1 | 17.0 | 17.2 | 19.4 | 19.4 | 19.4 | 19.5 |
|      | HI PR   | 258  | 259  | 261  | 265  | 298  | 299  | 301  | 305  | 340  | 341  | 343  | 348  | 386  | 387  | 389  | 393  | 435  | 436  | 438  | 442  | 487  | 488  | 490  | 494  |
|      | LO PR   | 125  | 126  | 129  | 135  | 132  | 134  | 137  | 142  | 139  | 140  | 143  | 149  | 144  | 146  | 149  | 154  | 150  | 151  | 154  | 159  | 156  | 158  | 161  | 166  |
| 1560 | MBh     | 47.4 | 48.1 | 49.4 | 51.5 | 47.0 | 47.7 | 49.0 | 51.1 | 45.8 | 46.5 | 47.8 | 49.9 | 43.8 | 44.4 | 45.8 | 47.9 | 41.2 | 41.9 | 43.3 | 45.3 | 38.9 | 39.6 | 41.0 | 43.1 |
|      | S/T     | 1.00 | 0.98 | 0.84 | 0.69 | 1.00 | 0.98 | 0.84 | 0.70 | 1.00 | 1.00 | 0.87 | 0.72 | 1.00 | 1.00 | 0.89 | 0.74 | 1.00 | 1.00 | 0.91 | 0.77 | 1.00 | 1.00 | 0.82 |      |
|      | Delta T | 29   | 28   | 24   | 21   | 29   | 27   | 24   | 21   | 30   | 28   | 24   | 21   | 29   | 27   | 24   | 21   | 29   | 27   | 24   | 21   | 30   | 28   | 25   | 22   |
|      | KW      | 2.81 | 2.80 | 2.80 | 2.82 | 3.13 | 3.12 | 3.12 | 3.14 | 3.48 | 3.48 | 3.48 | 3.50 | 3.87 | 3.87 | 3.86 | 3.89 | 4.30 | 4.30 | 4.30 | 4.32 | 4.81 | 4.81 | 4.80 | 4.83 |
|      | AMPS    | 10.3 | 10.3 | 10.3 | 10.4 | 11.8 | 11.7 | 11.7 | 11.8 | 13.4 | 13.4 | 13.4 | 13.5 | 15.2 | 15.2 | 15.1 | 15.2 | 17.1 | 17.1 | 17.1 | 17.2 | 19.5 | 19.5 | 19.4 | 19.5 |
|      | HI PR   | 259  | 261  | 262  | 267  | 300  | 301  | 303  | 307  | 342  | 343  | 345  | 349  | 387  | 389  | 390  | 395  | 436  | 438  | 439  | 444  | 489  | 490  | 492  | 496  |
|      | LO PR   | 126  | 128  | 131  | 136  | 134  | 135  | 138  | 144  | 140  | 142  | 145  | 150  | 146  | 147  | 150  | 156  | 151  | 153  | 156  | 161  | 158  | 159  | 162  | 168  |
| 1800 | MBh     | 48.3 | 49.0 | 50.3 | 52.4 | 47.9 | 48.6 | 49.9 | 52.0 | 46.7 | 47.4 | 48.7 | 50.8 | 44.7 | 45.3 | 46.7 | 48.8 | 42.2 | 42.8 | 44.2 | 46.3 | 39.9 | 40.5 | 41.9 | 44.0 |
|      | S/T     | 1.00 | 1.00 | 0.88 | 0.73 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 0.91 | 0.76 | 1.00 | 1.00 | 0.93 | 0.78 | 1.00 | 1.00 | 0.95 | 0.80 | 1.00 | 1.00 | 0.86 |      |
|      | Delta T | 28   | 26   | 23   | 20   | 28   | 26   | 23   | 20   | 28   | 27   | 23   | 20   | 28   | 26   | 23   | 20   | 28   | 26   | 23   | 19   | 29   | 27   | 24   | 21   |
|      | KW      | 2.82 | 2.82 | 2.82 | 2.84 | 3.14 | 3.14 | 3.14 | 3.16 | 3.50 | 3.50 | 3.49 | 3.52 | 3.89 | 3.89 | 3.88 | 3.90 | 4.32 | 4.32 | 4.31 | 4.34 | 4.83 | 4.82 | 4.82 | 4.84 |
|      | AMPS    | 10.4 | 10.4 | 10.3 | 10.4 | 11.8 | 11.8 | 11.8 | 11.9 | 13.5 | 13.5 | 13.4 | 13.5 | 15.2 | 15.2 | 15.2 | 15.3 | 17.2 | 17.2 | 17.2 | 17.3 | 19.5 | 19.5 | 19.5 | 19.6 |
|      | HI PR   | 262  | 263  | 265  | 269  | 302  | 303  | 305  | 310  | 345  | 346  | 347  | 352  | 390  | 391  | 393  | 397  | 439  | 440  | 442  | 446  | 491  | 492  | 494  | 499  |
|      | LO PR   | 129  | 130  | 133  | 139  | 136  | 138  | 141  | 146  | 143  | 144  | 147  | 153  | 148  | 150  | 153  | 158  | 154  | 155  | 158  | 163  | 160  | 162  | 165  | 170  |

|       |         | OUTDOOR AMBIENT TEMPERATURE                       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 115°F                                                                  |      |      |      |      |      |       |      |      |      |      |  |
|-------|---------|---------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------------------------------------------------------------|------|------|------|------|------|-------|------|------|------|------|--|
|       |         | 65°F                                              |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F                                                                   |      |      |      |      |      | 105°F |      |      |      |      |  |
| IDB   | AIRFLOW | 59                                                | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67                                                                     | 71   | 59   | 63   | 67   | 71   | 59    | 63   | 67   | 71   |      |  |
| 70    | MBh     | 45.9                                              | 46.5 | 47.9 | -    | 45.5 | 46.1 | 47.5 | -    | 44.3 | 44.9 | 46.3 | -    | 42.2 | 42.9 | 44.2 | -    | 39.8 | 40.4 | 41.8                                                                   | -    | 37.5 | 38.1 | 39.5 | -    | 37.5  | 38.1 | 39.5 | -    |      |  |
|       | S/T     | 0.66                                              | 0.59 | 0.45 | -    | 0.67 | 0.59 | 0.46 | -    | 0.69 | 0.62 | 0.48 | -    | 0.71 | 0.64 | 0.50 | -    | 1.00 | 0.66 | 0.52                                                                   | -    | 1.00 | 0.71 | 0.57 | -    | 1.00  | 0.71 | 0.57 | -    |      |  |
|       | ΔT      | 19                                                | 17   | 14   | -    | 19   | 17   | 14   | -    | 19   | 17   | 14   | -    | 19   | 17   | 14   | -    | 19   | 17   | 13                                                                     | -    | 20   | 18   | 15   | -    | 20    | 18   | 15   | -    |      |  |
|       | kW      | 2.69                                              | 2.69 | 2.69 | -    | 3.01 | 3.01 | 3.00 | -    | 3.36 | 3.36 | 3.35 | -    | 3.74 | 3.74 | 3.73 | -    | 4.16 | 4.16 | 4.15                                                                   | -    | 4.66 | 4.66 | 4.65 | -    | 4.66  | 4.66 | 4.65 | -    |      |  |
|       | Amps    | 9.9                                               | 9.9  | 9.8  | -    | 11.3 | 11.3 | 11.3 | -    | 12.9 | 12.9 | 12.9 | -    | 14.7 | 14.6 | 14.6 | -    | 16.6 | 16.6 | 16.6                                                                   | -    | 18.9 | 18.9 | 18.8 | -    | 18.9  | 18.9 | 18.8 | -    |      |  |
|       | HI PR   | 249                                               | 250  | 252  | -    | 288  | 289  | 290  | -    | 328  | 330  | 331  | -    | 372  | 373  | 375  | -    | 420  | 421  | 423                                                                    | -    | 470  | 471  | 473  | -    | 470   | 471  | 473  | -    |      |  |
|       | LO PR   | 121                                               | 122  | 125  | -    | 128  | 129  | 132  | -    | 134  | 136  | 139  | -    | 140  | 141  | 144  | -    | 145  | 146  | 149                                                                    | -    | 151  | 153  | 156  | -    | 151   | 153  | 156  | -    |      |  |
|       | MBh     | 46.7                                              | 47.3 | 48.7 | -    | 46.3 | 46.9 | 48.3 | -    | 45.1 | 45.7 | 47.1 | -    | 43.1 | 43.7 | 45.1 | -    | 40.6 | 41.2 | 42.6                                                                   | -    | 38.3 | 39.0 | 40.3 | -    | 38.3  | 39.0 | 40.3 | -    |      |  |
|       | S/T     | 0.70                                              | 0.62 | 0.49 | -    | 0.70 | 0.63 | 0.49 | -    | 0.73 | 0.65 | 0.52 | -    | 0.75 | 0.67 | 0.54 | -    | 1.00 | 0.69 | 0.56                                                                   | -    | 1.00 | 0.75 | 0.61 | -    | 1.00  | 0.75 | 0.61 | -    |      |  |
|       | ΔT      | 18                                                | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 12                                                                     | -    | 19   | 17   | 13   | -    | 19    | 17   | 13   | -    |      |  |
| 75    | kW      | 2.71                                              | 2.71 | 2.70 | -    | 3.02 | 3.02 | 3.02 | -    | 3.37 | 3.37 | 3.37 | -    | 3.75 | 3.75 | 3.75 | -    | 4.18 | 4.18 | 4.17                                                                   | -    | 4.68 | 4.67 | 4.67 | -    | 4.68  | 4.67 | 4.67 | -    |      |  |
|       | Amps    | 9.9                                               | 9.9  | 9.9  | -    | 11.4 | 11.4 | 11.3 | -    | 13.0 | 13.0 | 13.0 | -    | 14.7 | 14.7 | 14.7 | -    | 16.7 | 16.7 | 16.6                                                                   | -    | 18.9 | 18.9 | 18.9 | -    | 18.9  | 18.9 | 18.9 | -    |      |  |
|       | HI PR   | 251                                               | 252  | 254  | -    | 290  | 291  | 293  | -    | 331  | 332  | 334  | -    | 375  | 376  | 377  | -    | 422  | 423  | 425                                                                    | -    | 473  | 474  | 475  | -    | 473   | 474  | 475  | -    |      |  |
|       | LO PR   | 123                                               | 124  | 127  | -    | 130  | 132  | 135  | -    | 136  | 138  | 141  | -    | 142  | 143  | 146  | -    | 147  | 149  | 152                                                                    | -    | 154  | 155  | 158  | -    | 154   | 155  | 158  | -    |      |  |
|       | MBh     | 47.7                                              | 48.4 | 49.7 | -    | 47.3 | 47.9 | 49.3 | -    | 46.1 | 46.8 | 48.1 | -    | 44.1 | 44.7 | 46.1 | -    | 41.6 | 42.2 | 43.6                                                                   | -    | 39.3 | 40.0 | 41.3 | -    | 39.3  | 40.0 | 41.3 | -    |      |  |
|       | S/T     | 0.71                                              | 0.63 | 0.50 | -    | 0.71 | 0.64 | 0.50 | -    | 0.74 | 0.66 | 0.53 | -    | 1.00 | 0.68 | 0.55 | -    | 1.00 | 0.70 | 0.57                                                                   | -    | 1.00 | 0.75 | 0.62 | -    | 1.00  | 0.75 | 0.62 | -    |      |  |
|       | ΔT      | 17                                                | 15   | 12   | -    | 17   | 15   | 12   | -    | 17   | 15   | 12   | -    | 17   | 15   | 12   | -    | 17   | 15   | 11                                                                     | -    | 18   | 16   | 13   | -    | 18    | 16   | 13   | -    |      |  |
|       | kW      | 2.72                                              | 2.72 | 2.71 | -    | 3.04 | 3.03 | 3.03 | -    | 3.39 | 3.39 | 3.38 | -    | 3.77 | 3.77 | 3.76 | -    | 4.19 | 4.19 | 4.18                                                                   | -    | 4.69 | 4.69 | 4.68 | -    | 4.69  | 4.69 | 4.68 | -    |      |  |
|       | Amps    | 10.0                                              | 10.0 | 10.0 | -    | 11.4 | 11.4 | 11.4 | -    | 13.1 | 13.0 | 13.0 | -    | 14.8 | 14.8 | 14.8 | -    | 16.7 | 16.7 | 16.7                                                                   | -    | 19.0 | 19.0 | 19.0 | -    | 19.0  | 19.0 | 19.0 | -    |      |  |
|       | HI PR   | 253                                               | 255  | 256  | -    | 292  | 293  | 295  | -    | 333  | 334  | 336  | -    | 377  | 378  | 380  | -    | 424  | 426  | 427                                                                    | -    | 475  | 476  | 478  | -    | 475   | 476  | 478  | -    |      |  |
| LO PR | 125     | 127                                               | 130  | -    | 133  | 134  | 137  | -    | 139  | 141  | 144  | -    | 144  | 146  | 149  | -    | 150  | 151  | 154  | -                                                                      | 156  | 158  | 161  | -    | 156  | 158   | 161  | -    |      |      |  |
| 1400  | MBh     | 45.9                                              | 46.5 | 47.9 | 50.0 | 45.5 | 46.1 | 47.5 | 49.5 | 44.3 | 44.9 | 46.3 | 48.4 | 42.3 | 42.9 | 44.3 | 46.3 | 39.8 | 40.4 | 41.8                                                                   | 43.8 | 37.5 | 38.2 | 39.5 | 41.6 | 37.5  | 38.2 | 39.5 | 41.6 |      |  |
|       | S/T     | 0.79                                              | 0.71 | 0.58 | 0.44 | 0.80 | 0.72 | 0.59 | 0.44 | 1.00 | 0.75 | 0.61 | 0.47 | 1.00 | 0.76 | 0.63 | 0.49 | 1.00 | 0.79 | 0.65                                                                   | 0.51 | 1.00 | 0.84 | 0.70 | 0.56 | 1.00  | 0.84 | 0.70 | 0.56 |      |  |
|       | ΔT      | 23                                                | 21   | 18   | 14   | 23   | 21   | 18   | 14   | 23   | 21   | 18   | 14   | 23   | 21   | 18   | 14   | 23   | 21   | 17                                                                     | 14   | 24   | 22   | 19   | 15   | 24    | 22   | 19   | 15   |      |  |
|       | kW      | 2.69                                              | 2.69 | 2.68 | 2.71 | 3.01 | 3.00 | 3.00 | 3.02 | 3.36 | 3.35 | 3.35 | 3.37 | 3.74 | 3.73 | 3.73 | 3.75 | 4.16 | 4.16 | 4.15                                                                   | 4.18 | 4.66 | 4.66 | 4.65 | 4.67 | 4.66  | 4.66 | 4.65 | 4.67 |      |  |
|       | Amps    | 9.9                                               | 9.9  | 9.8  | 9.9  | 11.3 | 11.3 | 11.3 | 11.4 | 12.9 | 12.9 | 12.9 | 13.0 | 14.6 | 14.6 | 14.6 | 14.7 | 16.6 | 16.6 | 16.6                                                                   | 16.7 | 18.9 | 18.9 | 18.8 | 18.9 | 18.9  | 18.9 | 18.8 | 18.9 |      |  |
|       | HI PR   | 249                                               | 250  | 252  | 256  | 288  | 289  | 291  | 295  | 329  | 330  | 331  | 336  | 373  | 374  | 375  | 380  | 420  | 421  | 423                                                                    | 427  | 470  | 472  | 473  | 478  | 470   | 472  | 473  | 478  |      |  |
|       | LO PR   | 121                                               | 122  | 125  | 130  | 128  | 129  | 132  | 137  | 134  | 136  | 139  | 144  | 140  | 141  | 144  | 149  | 145  | 146  | 149                                                                    | 154  | 151  | 153  | 156  | 161  | 151   | 153  | 156  | 161  |      |  |
|       | 1600    | MBh                                               | 46.7 | 47.4 | 48.7 | 50.8 | 46.3 | 47.0 | 48.3 | 50.4 | 45.1 | 45.8 | 47.1 | 49.2 | 43.1 | 43.7 | 45.1 | 47.2 | 40.6 | 41.3                                                                   | 42.6 | 44.7 | 38.3 | 39.0 | 40.3 | 42.4  | 38.3 | 39.0 | 40.3 | 42.4 |  |
|       |         | S/T                                               | 0.83 | 0.75 | 0.62 | 0.47 | 0.83 | 0.76 | 0.62 | 0.48 | 1.00 | 0.78 | 0.65 | 0.51 | 1.00 | 0.80 | 0.67 | 0.52 | 1.00 | 0.82                                                                   | 0.69 | 0.55 | 1.00 | 1.00 | 0.74 | 0.60  | 1.00 | 1.00 | 0.74 | 0.60 |  |
|       |         | ΔT                                                | 22   | 20   | 17   | 13   | 22   | 20   | 17   | 13   | 22   | 20   | 17   | 13   | 22   | 20   | 17   | 13   | 22   | 20                                                                     | 16   | 13   | 23   | 21   | 18   | 14    | 23   | 21   | 18   | 14   |  |
|       |         | kW                                                | 2.71 | 2.70 | 2.70 | 2.72 | 3.02 | 3.02 | 3.01 | 3.04 | 3.37 | 3.37 | 3.36 | 3.39 | 3.75 | 3.74 | 3.74 | 3.77 | 4.18 | 4.17                                                                   | 4.17 | 4.19 | 4.67 | 4.67 | 4.67 | 4.69  | 4.67 | 4.67 | 4.67 | 4.69 |  |
|       |         | Amps                                              | 9.9  | 9.9  | 9.9  | 10.0 | 11.4 | 11.4 | 11.3 | 11.4 | 13.0 | 13.0 | 12.9 | 13.1 | 14.7 | 14.7 | 14.8 | 14.8 | 16.7 | 16.6                                                                   | 16.6 | 16.7 | 18.9 | 18.9 | 18.9 | 19.0  | 18.9 | 18.9 | 18.9 | 19.0 |  |
|       |         | HI PR                                             | 251  | 252  | 254  | 258  | 290  | 291  | 293  | 297  | 331  | 332  | 334  | 338  | 375  | 376  | 378  | 382  | 422  | 423                                                                    | 425  | 429  | 473  | 474  | 476  | 480   | 473  | 474  | 476  | 480  |  |
|       |         | LO PR                                             | 123  | 124  | 127  | 132  | 130  | 132  | 135  | 140  | 137  | 138  | 141  | 146  | 142  | 143  | 146  | 151  | 147  | 149                                                                    | 152  | 157  | 154  | 155  | 158  | 163   | 154  | 155  | 158  | 163  |  |
| 1800  |         | MBh                                               | 47.7 | 48.4 | 49.7 | 51.8 | 47.3 | 48.0 | 49.3 | 51.4 | 46.2 | 46.8 | 48.1 | 50.2 | 44.1 | 44.8 | 46.1 | 48.2 | 41.6 | 42.3                                                                   | 43.6 | 45.7 | 39.4 | 40.0 | 41.4 | 43.4  | 39.4 | 40.0 | 41.4 | 43.4 |  |
|       |         | S/T                                               | 0.83 | 0.76 | 0.62 | 0.48 | 0.84 | 0.76 | 0.63 | 0.49 | 1.00 | 0.79 | 0.65 | 0.51 | 1.00 | 0.81 | 0.67 | 0.53 | 1.00 | 0.83                                                                   | 0.70 | 0.55 | 1.00 | 1.00 | 0.75 | 0.61  | 1.00 | 1.00 | 0.75 | 0.61 |  |
|       |         | ΔT                                                | 21   | 19   | 16   | 12   | 21   | 19   | 16   | 12   | 21   | 19   | 16   | 12   | 21   | 19   | 16   | 12   | 21   | 19                                                                     | 15   | 12   | 22   | 20   | 17   | 13    | 22   | 20   | 17   | 13   |  |
|       |         | kW                                                | 2.72 | 2.72 | 2.71 | 2.74 | 3.03 | 3.03 | 3.03 | 3.05 | 3.39 | 3.38 | 3.38 | 3.40 | 3.77 | 3.76 | 3.76 | 3.78 | 4.19 | 4.19                                                                   | 4.18 | 4.21 | 4.69 | 4.69 | 4.68 | 4.70  | 4.69 | 4.69 | 4.68 | 4.70 |  |
|       |         | Amps                                              | 10.0 | 10.0 | 10.0 | 10.1 | 11.4 | 11.4 | 11.4 | 11.5 | 13.0 | 13.0 | 13.0 | 13.1 | 14.8 | 14.8 | 14.7 | 14.9 | 16.7 | 16.7                                                                   | 16.7 | 16.8 | 19.0 | 19.0 | 19.0 | 19.1  | 19.0 | 19.0 | 19.0 | 19.1 |  |
|       |         | HI PR                                             | 254  | 255  | 257  | 261  | 293  | 294  | 295  | 300  | 333  | 334  | 336  | 341  | 377  | 378  | 380  | 384  | 425  | 426                                                                    | 427  | 432  | 475  | 476  | 478  | 482   | 475  | 476  | 478  | 482  |  |
| LO PR |         | 126                                               | 127  | 130  | 135  | 133  | 134  | 137  | 142  | 139  | 141  | 144  | 149  | 144  | 146  | 149  | 154  | 150  | 151  | 154                                                                    | 159  | 156  | 158  | 161  | 166  | 156   | 158  | 161  | 166  |      |  |
|       |         | Shaded area reflects ACCA (TV) Rating Conditions. |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | kW = Total system power<br>Amps = Outdoor unit amps (compressor + fan) |      |      |      |      |      |       |      |      |      |      |  |

|      |         | OUTDOOR AMBIENT TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |      |  |  |  |
|------|---------|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|-------|------|------|--|--|--|
|      |         | 65°F                        |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F |      |      |      |      |      | 105°F |      |      |      |      |      | 115°F |      |      |  |  |  |
| IDB  | AIRFLOW | 59                          | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59    | 63   | 67   | 71   | 59   | 63   | 67    | 71   |      |  |  |  |
| 80   | MBh     | 46.1                        | 46.8 | 48.1 | 50.2 | 45.7 | 46.4 | 47.7 | 49.8 | 44.5 | 45.2 | 46.5 | 48.6 | 42.5 | 43.1 | 44.5 | 46.6 | 40.0 | 40.7 | 42.0 | 44.1 | 37.8 | 38.4 | 39.7 | 41.8 | 37.8  | 38.4 | 39.7 | 41.8 | 37.8 | 38.4 | 39.7  | 41.8 |      |  |  |  |
|      | S/T     | 0.91                        | 0.84 | 0.70 | 0.56 | 1.00 | 0.84 | 0.71 | 0.57 | 1.00 | 0.87 | 0.73 | 0.59 | 1.00 | 0.89 | 0.75 | 0.61 | 1.00 | 1.00 | 0.78 | 0.63 | 1.00 | 1.00 | 0.83 | 0.69 | 1.00  | 1.00 | 0.78 | 0.63 | 1.00 | 1.00 | 0.83  | 0.69 |      |  |  |  |
|      | ΔT      | 27                          | 25   | 22   | 18   | 27   | 25   | 22   | 18   | 27   | 26   | 22   | 19   | 27   | 25   | 22   | 18   | 27   | 25   | 22   | 18   | 28   | 26   | 23   | 19   | 28    | 26   | 23   | 19   | 28   | 26   | 23    | 19   |      |  |  |  |
|      | kW      | 2.69                        | 2.69 | 2.69 | 2.71 | 3.01 | 3.01 | 3.00 | 3.02 | 3.36 | 3.36 | 3.35 | 3.37 | 3.74 | 3.74 | 3.73 | 3.75 | 4.16 | 4.16 | 4.15 | 4.18 | 4.66 | 4.66 | 4.65 | 4.68 | 4.66  | 4.66 | 4.65 | 4.68 | 4.66 | 4.66 | 4.65  | 4.68 |      |  |  |  |
|      | Amps    | 9.9                         | 9.9  | 9.8  | 9.9  | 11.3 | 11.3 | 11.3 | 11.4 | 12.9 | 12.9 | 12.9 | 13.0 | 14.7 | 14.6 | 14.6 | 14.7 | 16.6 | 16.6 | 16.6 | 16.7 | 18.9 | 18.9 | 18.8 | 18.9 | 18.9  | 18.9 | 18.8 | 18.9 | 18.9 | 18.9 | 18.8  | 18.9 | 18.9 |  |  |  |
|      | Hi PR   | 249                         | 250  | 252  | 257  | 288  | 289  | 291  | 295  | 329  | 330  | 332  | 336  | 373  | 374  | 376  | 380  | 420  | 421  | 423  | 427  | 471  | 472  | 474  | 478  | 471   | 472  | 474  | 478  | 471  | 472  | 474   | 478  |      |  |  |  |
|      | Lo PR   | 121                         | 123  | 126  | 131  | 128  | 130  | 133  | 138  | 135  | 136  | 139  | 144  | 140  | 142  | 145  | 150  | 145  | 147  | 150  | 155  | 152  | 153  | 156  | 162  | 152   | 153  | 156  | 162  | 152  | 153  | 156   | 162  |      |  |  |  |
|      | MBh     | 47.0                        | 47.6 | 48.9 | 51.0 | 46.6 | 47.2 | 48.5 | 50.6 | 45.4 | 46.0 | 47.4 | 49.4 | 43.3 | 44.0 | 45.3 | 47.4 | 40.8 | 41.5 | 42.8 | 44.9 | 38.6 | 39.2 | 40.6 | 42.6 | 38.6  | 39.2 | 40.6 | 42.6 | 38.6 | 39.2 | 40.6  | 42.6 |      |  |  |  |
|      | S/T     | 1.00                        | 0.88 | 0.74 | 0.60 | 1.00 | 0.88 | 0.75 | 0.60 | 1.00 | 0.91 | 0.77 | 0.63 | 1.00 | 0.93 | 0.79 | 0.65 | 1.00 | 1.00 | 0.81 | 0.67 | 1.00 | 1.00 | 0.86 | 0.72 | 1.00  | 1.00 | 0.81 | 0.67 | 1.00 | 1.00 | 0.86  | 0.72 |      |  |  |  |
|      | ΔT      | 26                          | 24   | 21   | 17   | 26   | 24   | 21   | 17   | 26   | 25   | 21   | 17   | 26   | 24   | 21   | 17   | 26   | 24   | 21   | 17   | 27   | 25   | 22   | 18   | 27    | 25   | 22   | 18   | 27   | 25   | 22    | 18   |      |  |  |  |
|      | kW      | 2.71                        | 2.71 | 2.70 | 2.72 | 3.02 | 3.02 | 3.02 | 3.04 | 3.37 | 3.37 | 3.37 | 3.39 | 3.75 | 3.75 | 3.75 | 3.77 | 4.18 | 4.18 | 4.17 | 4.19 | 4.68 | 4.67 | 4.67 | 4.69 | 4.68  | 4.67 | 4.67 | 4.67 | 4.67 | 4.67 | 4.67  | 4.69 |      |  |  |  |
|      | Amps    | 9.9                         | 9.9  | 9.9  | 10.0 | 11.4 | 11.4 | 11.3 | 11.5 | 13.0 | 13.0 | 13.0 | 13.1 | 14.7 | 14.7 | 14.7 | 14.8 | 16.7 | 16.7 | 16.6 | 16.7 | 18.9 | 18.9 | 18.9 | 19.0 | 18.9  | 18.9 | 18.8 | 18.9 | 18.9 | 18.9 | 18.9  | 19.0 |      |  |  |  |
|      | Hi PR   | 252                         | 253  | 255  | 259  | 291  | 292  | 293  | 298  | 331  | 333  | 334  | 339  | 375  | 376  | 378  | 382  | 423  | 424  | 426  | 430  | 473  | 474  | 476  | 480  | 473   | 474  | 476  | 480  | 473  | 474  | 476   | 480  |      |  |  |  |
|      | Lo PR   | 123                         | 125  | 128  | 133  | 131  | 132  | 135  | 140  | 137  | 138  | 142  | 147  | 142  | 144  | 147  | 152  | 148  | 149  | 152  | 157  | 154  | 156  | 159  | 164  | 154   | 156  | 159  | 164  | 154  | 156  | 159   | 164  |      |  |  |  |
|      | 1800    | MBh                         | 48.0 | 48.6 | 50.0 | 52.0 | 47.6 | 48.2 | 49.6 | 51.6 | 46.4 | 47.0 | 48.4 | 50.4 | 44.4 | 45.0 | 46.3 | 48.4 | 41.9 | 42.5 | 43.9 | 45.9 | 39.6 | 40.2 | 41.6 | 43.7  | 39.6 | 40.2 | 41.6 | 43.7 | 39.6 | 40.2  | 41.6 | 43.7 |  |  |  |
| S/T  |         | 1.00                        | 0.88 | 0.75 | 0.61 | 1.00 | 0.89 | 0.75 | 0.61 | 1.00 | 0.91 | 0.78 | 0.64 | 1.00 | 1.00 | 0.80 | 0.66 | 1.00 | 1.00 | 0.82 | 0.68 | 1.00 | 1.00 | 0.87 | 0.73 | 1.00  | 1.00 | 0.82 | 0.68 | 1.00 | 1.00 | 0.87  | 0.73 |      |  |  |  |
| ΔT   |         | 25                          | 23   | 20   | 16   | 25   | 23   | 20   | 16   | 25   | 24   | 20   | 17   | 25   | 23   | 20   | 16   | 25   | 23   | 20   | 16   | 26   | 24   | 21   | 17   | 26    | 24   | 21   | 17   | 26   | 24   | 21    | 17   |      |  |  |  |
| kW   |         | 2.72                        | 2.72 | 2.71 | 2.74 | 3.04 | 3.03 | 3.03 | 3.05 | 3.39 | 3.39 | 3.38 | 3.40 | 3.77 | 3.76 | 3.76 | 3.78 | 4.19 | 4.19 | 4.18 | 4.21 | 4.69 | 4.69 | 4.68 | 4.71 | 4.69  | 4.69 | 4.68 | 4.71 | 4.69 | 4.69 | 4.68  | 4.71 |      |  |  |  |
| Amps |         | 10.0                        | 10.0 | 10.0 | 10.1 | 11.4 | 11.4 | 11.4 | 11.5 | 13.1 | 13.0 | 13.0 | 13.1 | 14.8 | 14.8 | 14.8 | 14.9 | 16.7 | 16.7 | 16.7 | 16.8 | 19.0 | 19.0 | 19.0 | 19.1 | 19.0  | 19.0 | 18.9 | 19.0 | 19.0 | 19.0 | 19.0  | 19.0 | 19.1 |  |  |  |
|      | Hi PR   | 254                         | 255  | 257  | 261  | 293  | 294  | 296  | 300  | 334  | 335  | 337  | 341  | 378  | 379  | 381  | 385  | 425  | 426  | 428  | 432  | 476  | 477  | 478  | 483  | 476   | 477  | 478  | 483  | 476  | 477  | 478   | 483  |      |  |  |  |
|      | Lo PR   | 126                         | 128  | 131  | 136  | 133  | 135  | 138  | 143  | 140  | 141  | 144  | 149  | 145  | 146  | 149  | 155  | 150  | 152  | 155  | 160  | 157  | 158  | 161  | 166  | 157   | 158  | 161  | 166  | 157  | 158  | 161   | 166  |      |  |  |  |

|      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1400 | MBh   | 46.9 | 47.5 | 48.9 | 50.9 | 46.5 | 47.1 | 48.5 | 50.5 | 45.3 | 45.9 | 47.3 | 49.4 | 43.3 | 43.9 | 45.3 | 47.3 | 40.8 | 41.4 | 42.8 | 44.8 | 38.5 | 39.2 | 40.5 | 42.6 |
|      | S/T   | 1.00 | 0.94 | 0.80 | 0.66 | 1.00 | 0.95 | 0.81 | 0.67 | 1.00 | 1.00 | 0.84 | 0.69 | 1.00 | 1.00 | 0.85 | 0.71 | 1.00 | 1.00 | 0.88 | 0.73 | 1.00 | 1.00 | 0.93 | 0.79 |
|      | ΔT    | 31   | 29   | 26   | 22   | 31   | 29   | 26   | 22   | 31   | 29   | 26   | 22   | 31   | 29   | 26   | 22   | 31   | 29   | 25   | 22   | 32   | 30   | 26   | 23   |
|      | kW    | 2.70 | 2.70 | 2.69 | 2.72 | 3.01 | 3.01 | 3.01 | 3.03 | 3.36 | 3.36 | 3.36 | 3.38 | 3.74 | 3.74 | 3.74 | 3.76 | 4.17 | 4.17 | 4.16 | 4.18 | 4.67 | 4.66 | 4.66 | 4.68 |
|      | Amps  | 9.9  | 9.9  | 9.9  | 10.0 | 11.3 | 11.3 | 11.3 | 11.4 | 12.9 | 12.9 | 12.9 | 13.0 | 14.7 | 14.7 | 14.6 | 14.8 | 16.6 | 16.6 | 16.6 | 16.7 | 18.9 | 18.9 | 18.9 | 19.0 |
| 1600 | MBh   | 47.7 | 48.4 | 49.7 | 51.8 | 47.3 | 48.0 | 49.3 | 51.4 | 46.1 | 46.8 | 48.1 | 50.2 | 44.1 | 44.7 | 46.1 | 48.2 | 41.6 | 42.3 | 43.6 | 45.7 | 39.3 | 40.0 | 41.3 | 43.4 |
|      | S/T   | 1.00 | 0.98 | 0.84 | 0.70 | 1.00 | 0.98 | 0.85 | 0.71 | 1.00 | 1.00 | 0.87 | 0.73 | 1.00 | 1.00 | 0.89 | 0.75 | 1.00 | 1.00 | 0.91 | 0.77 | 1.00 | 1.00 | 1.00 | 0.82 |
|      | ΔT    | 30   | 28   | 25   | 21   | 30   | 28   | 24   | 21   | 30   | 28   | 25   | 21   | 30   | 28   | 24   | 21   | 30   | 28   | 24   | 21   | 31   | 29   | 25   | 22   |
|      | kW    | 2.71 | 2.71 | 2.71 | 2.73 | 3.03 | 3.03 | 3.02 | 3.05 | 3.38 | 3.38 | 3.37 | 3.40 | 3.76 | 3.76 | 3.75 | 3.78 | 4.18 | 4.18 | 4.18 | 4.20 | 4.68 | 4.68 | 4.67 | 4.70 |
|      | Amps  | 10.0 | 10.0 | 9.9  | 10.0 | 11.4 | 11.4 | 11.4 | 11.5 | 13.0 | 13.0 | 13.0 | 13.1 | 14.8 | 14.7 | 14.7 | 14.8 | 16.7 | 16.7 | 16.7 | 16.8 | 19.0 | 19.0 | 18.9 | 19.0 |
| 1800 | MBh   | 48.7 | 49.4 | 50.7 | 52.8 | 48.3 | 49.0 | 50.3 | 52.4 | 47.2 | 47.8 | 49.1 | 51.2 | 45.1 | 45.8 | 47.1 | 49.2 | 42.6 | 43.3 | 44.6 | 46.7 | 40.4 | 41.0 | 42.4 | 44.4 |
|      | S/T   | 1.00 | 0.98 | 0.85 | 0.71 | 1.00 | 1.00 | 0.85 | 0.71 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 0.90 | 0.76 | 1.00 | 1.00 | 0.92 | 0.78 | 1.00 | 1.00 | 1.00 | 0.83 |
|      | ΔT    | 29   | 27   | 24   | 20   | 29   | 27   | 24   | 20   | 29   | 27   | 24   | 20   | 29   | 27   | 23   | 20   | 29   | 27   | 23   | 20   | 30   | 28   | 24   | 21   |
|      | kW    | 2.73 | 2.73 | 2.72 | 2.74 | 3.04 | 3.04 | 3.03 | 3.06 | 3.39 | 3.39 | 3.39 | 3.41 | 3.77 | 3.77 | 3.77 | 3.79 | 4.20 | 4.19 | 4.19 | 4.21 | 4.70 | 4.69 | 4.69 | 4.71 |
|      | Amps  | 10.0 | 10.0 | 10.0 | 10.1 | 11.5 | 11.5 | 11.5 | 11.4 | 13.1 | 13.1 | 13.0 | 13.2 | 14.8 | 14.8 | 14.8 | 14.9 | 16.8 | 16.7 | 16.7 | 16.8 | 19.0 | 19.0 | 19.0 | 19.1 |
| 85   | MBh   | 255  | 256  | 258  | 262  | 294  | 295  | 297  | 301  | 335  | 336  | 338  | 342  | 379  | 380  | 382  | 386  | 426  | 427  | 429  | 433  | 477  | 478  | 480  | 484  |
|      | HI PR | 128  | 129  | 132  | 137  | 135  | 137  | 140  | 145  | 141  | 143  | 146  | 151  | 147  | 148  | 151  | 156  | 152  | 153  | 157  | 162  | 159  | 160  | 163  | 168  |
|      | LO PR | 128  | 129  | 132  | 137  | 135  | 137  | 140  | 145  | 141  | 143  | 146  | 151  | 147  | 148  | 151  | 156  | 152  | 153  | 157  | 162  | 159  | 160  | 163  | 168  |
|      | MBh   | 48.7 | 49.4 | 50.7 | 52.8 | 48.3 | 49.0 | 50.3 | 52.4 | 47.2 | 47.8 | 49.1 | 51.2 | 45.1 | 45.8 | 47.1 | 49.2 | 42.6 | 43.3 | 44.6 | 46.7 | 40.4 | 41.0 | 42.4 | 44.4 |
|      | S/T   | 1.00 | 0.98 | 0.85 | 0.71 | 1.00 | 1.00 | 0.85 | 0.71 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 0.90 | 0.76 | 1.00 | 1.00 | 0.92 | 0.78 | 1.00 | 1.00 | 1.00 | 0.83 |
| 1600 | MBh   | 271  | 271  | 271  | 273  | 303  | 303  | 302  | 305  | 338  | 338  | 337  | 340  | 376  | 376  | 375  | 378  | 418  | 418  | 418  | 420  | 468  | 468  | 467  | 470  |
|      | S/T   | 1.00 | 0.98 | 0.84 | 0.70 | 1.00 | 0.98 | 0.85 | 0.71 | 1.00 | 1.00 | 0.87 | 0.73 | 1.00 | 1.00 | 0.89 | 0.75 | 1.00 | 1.00 | 0.91 | 0.77 | 1.00 | 1.00 | 1.00 | 0.82 |
|      | ΔT    | 30   | 28   | 25   | 21   | 30   | 28   | 24   | 21   | 30   | 28   | 25   | 21   | 30   | 28   | 24   | 21   | 30   | 28   | 24   | 21   | 31   | 29   | 25   | 22   |
|      | kW    | 2.71 | 2.71 | 2.71 | 2.73 | 3.03 | 3.03 | 3.02 | 3.05 | 3.38 | 3.38 | 3.37 | 3.40 | 3.76 | 3.76 | 3.75 | 3.78 | 4.18 | 4.18 | 4.18 | 4.20 | 4.68 | 4.68 | 4.67 | 4.70 |
|      | Amps  | 10.0 | 10.0 | 9.9  | 10.0 | 11.4 | 11.4 | 11.4 | 11.5 | 13.0 | 13.0 | 13.0 | 13.1 | 14.8 | 14.7 | 14.7 | 14.8 | 16.7 | 16.7 | 16.7 | 16.8 | 19.0 | 19.0 | 18.9 | 19.0 |
| 1800 | MBh   | 253  | 254  | 256  | 260  | 292  | 293  | 295  | 299  | 333  | 334  | 335  | 340  | 377  | 378  | 379  | 384  | 424  | 425  | 427  | 431  | 474  | 475  | 477  | 481  |
|      | HI PR | 125  | 127  | 130  | 135  | 132  | 134  | 137  | 142  | 139  | 140  | 143  | 148  | 144  | 146  | 149  | 154  | 149  | 151  | 154  | 159  | 156  | 157  | 161  | 166  |
|      | LO PR | 125  | 127  | 130  | 135  | 132  | 134  | 137  | 142  | 139  | 140  | 143  | 148  | 144  | 146  | 149  | 154  | 149  | 151  | 154  | 159  | 156  | 157  | 161  | 166  |
|      | MBh   | 48.7 | 49.4 | 50.7 | 52.8 | 48.3 | 49.0 | 50.3 | 52.4 | 47.2 | 47.8 | 49.1 | 51.2 | 45.1 | 45.8 | 47.1 | 49.2 | 42.6 | 43.3 | 44.6 | 46.7 | 40.4 | 41.0 | 42.4 | 44.4 |
|      | S/T   | 1.00 | 0.98 | 0.85 | 0.71 | 1.00 | 1.00 | 0.85 | 0.71 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 0.90 | 0.76 | 1.00 | 1.00 | 0.92 | 0.78 | 1.00 | 1.00 | 1.00 | 0.83 |
| 1800 | MBh   | 273  | 273  | 272  | 274  | 304  | 304  | 303  | 306  | 339  | 339  | 339  | 341  | 377  | 377  | 377  | 379  | 420  | 419  | 419  | 421  | 470  | 469  | 469  | 471  |
|      | S/T   | 1.00 | 0.98 | 0.85 | 0.71 | 1.00 | 1.00 | 0.85 | 0.71 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 0.90 | 0.76 | 1.00 | 1.00 | 0.92 | 0.78 | 1.00 | 1.00 | 1.00 | 0.83 |
|      | ΔT    | 29   | 27   | 24   | 20   | 29   | 27   | 24   | 20   | 29   | 27   | 24   | 20   | 29   | 27   | 23   | 20   | 29   | 27   | 23   | 20   | 30   | 28   | 24   | 21   |
|      | kW    | 2.73 | 2.73 | 2.72 | 2.74 | 3.04 | 3.04 | 3.03 | 3.06 | 3.39 | 3.39 | 3.39 | 3.41 | 3.77 | 3.77 | 3.77 | 3.79 | 4.20 | 4.19 | 4.19 | 4.21 | 4.70 | 4.69 | 4.69 | 4.71 |
|      | Amps  | 10.0 | 10.0 | 10.0 | 10.1 | 11.5 | 11.5 | 11.5 | 11.4 | 13.1 | 13.1 | 13.0 | 13.2 | 14.8 | 14.8 | 14.8 | 14.9 | 16.8 | 16.7 | 16.7 | 16.8 | 19.0 | 19.0 | 19.0 | 19.1 |
| 85   | MBh   | 255  | 256  | 258  | 262  | 294  | 295  | 297  | 301  | 335  | 336  | 338  | 342  | 379  | 380  | 382  | 386  | 426  | 427  | 429  | 433  | 477  | 478  | 480  | 484  |
|      | HI PR | 128  | 129  | 132  | 137  | 135  | 137  | 140  | 145  | 141  | 143  | 146  | 151  | 147  | 148  | 151  | 156  | 152  | 153  | 157  | 162  | 159  | 160  | 163  | 168  |
|      | LO PR | 128  | 129  | 132  | 137  | 135  | 137  | 140  | 145  | 141  | 143  | 146  | 151  | 147  | 148  | 151  | 156  | 152  | 153  | 157  | 162  | 159  | 160  | 163  | 168  |
|      | MBh   | 48.7 | 49.4 | 50.7 | 52.8 | 48.3 | 49.0 | 50.3 | 52.4 | 47.2 | 47.8 | 49.1 | 51.2 | 45.1 | 45.8 | 47.1 | 49.2 | 42.6 | 43.3 | 44.6 | 46.7 | 40.4 | 41.0 | 42.4 | 44.4 |
|      | S/T   | 1.00 | 0.98 | 0.85 | 0.71 | 1.00 | 1.00 | 0.85 | 0.71 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 0.90 | 0.76 | 1.00 | 1.00 | 0.92 | 0.78 | 1.00 | 1.00 | 1.00 | 0.83 |
| 1800 | MBh   | 273  | 273  | 272  | 274  | 304  | 304  | 303  | 306  | 339  | 339  | 339  | 341  | 377  | 377  | 377  | 379  | 420  | 419  | 419  | 421  | 470  | 469  | 469  | 471  |
|      | S/T   | 1.00 | 0.98 | 0.85 | 0.71 | 1.00 | 1.00 | 0.85 | 0.71 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 0.90 | 0.76 | 1.00 | 1.00 | 0.92 | 0.78 | 1.00 | 1.00 | 1.00 | 0.83 |
|      | ΔT    | 29   | 27   | 24   | 20   | 29   | 27   | 24   | 20   | 29   | 27   | 24   | 20   | 29   | 27   | 23   | 20   | 29   | 27   | 23   | 20   | 30   | 28   | 24   | 21   |
|      | kW    | 2.73 | 2.73 | 2.72 | 2.74 | 3.04 | 3.04 | 3.03 | 3.06 | 3.39 | 3.39 | 3.39 | 3.41 | 3.77 | 3.77 | 3.77 | 3.79 | 4.20 | 4.19 | 4.19 | 4.21 | 4.70 | 4.69 | 4.69 | 4.71 |
|      | Amps  | 10.0 | 10.0 | 10.0 | 10.1 | 11.5 | 11.5 | 11.5 | 11.4 | 13.1 | 13.1 | 13.0 | 13.2 | 14.8 | 14.8 | 14.8 | 14.9 | 16.8 | 16.7 | 16.7 | 16.8 | 19.0 | 19.0 | 19.0 | 19.1 |
| 1800 | MBh   | 255  | 256  | 258  | 262  | 294  | 295  | 297  | 301  | 335  | 336  | 338  | 342  | 379  | 380  | 382  | 386  | 426  | 427  | 429  | 433  | 477  | 478  | 480  | 484  |
|      | HI PR | 128  | 129  | 132  | 137  | 135  | 137  | 140  | 145  | 141  | 143  | 146  | 151  | 147  | 148  | 151  | 156  | 152  | 153  | 157  | 162  | 159  | 160  | 163  | 168  |
|      | LO PR | 128  | 129  | 132  | 137  | 135  | 137  | 140  | 145  | 141  | 143  | 146  | 151  | 147  | 148  | 151  | 156  | 152  | 153  | 157  | 162  | 159  | 160  | 163  | 168  |
|      | MBh   | 48.7 | 49.4 | 50.7 | 52.8 | 48.3 | 49.0 | 50.3 | 52.4 | 47.2 | 47.8 | 49.1 | 51.2 | 45.1 | 45.8 | 47.1 | 49.2 | 42.6 | 43.3 | 44.6 | 46.7 | 40.4 | 41.0 | 42.4 | 44.4 |
|      | S/T   | 1.00 | 0.98 | 0.85 | 0.71 | 1.00 | 1.00 | 0.85 | 0.71 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 0.90 | 0.76 | 1.00 | 1.00 | 0.92 | 0.78 | 1.00 | 1.00 | 1.00 | 0.83 |
| 1800 | MBh   | 273  | 273  | 272  | 274  | 304  | 304  | 303  | 306  | 339  | 339  | 339  | 341  | 377  | 377  | 377  | 379  | 420  | 419  | 419  | 421  | 470  | 469  | 469  | 471  |
|      | S/T   | 1.00 | 0.98 | 0.85 | 0.71 | 1.00 | 1.00 | 0.85 | 0.71 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 0.90 | 0.76 | 1.00 | 1.00 | 0.92 | 0.78 | 1.00 | 1.00 | 1.00 | 0.83 |
|      | ΔT    | 29   | 27   | 24   | 20   | 29   | 27   | 24   | 20   | 29   | 27   | 24   | 20   | 29   | 27   | 23   | 20   | 29   | 27   | 23   | 20   | 30   | 28   | 24   | 21   |
|      | kW    | 2.73 | 2.73 | 2.72 | 2.74 | 3.04 | 3.04 | 3.03 | 3.06 | 3.39 | 3.39 | 3.39 | 3.41 | 3.77 | 3.77 | 3.77 | 3.79 | 4.20 | 4.19 | 4.19 | 4.21 | 4.70 | 4.69 | 4.69 | 4.71 |
|      | Amps  | 10.0 | 10.0 | 10.0 | 10.1 | 11.5 | 11.5 | 11.5 | 11.4 | 13.1 | 13.1 | 13.0 | 13.2 | 14.8 | 14.8 | 14.8 | 14.9 | 16.8 | 16.7 | 16.7 | 16.8 | 19.0 | 19.0 | 19.0 | 19.1 |
| 1800 | MBh   | 255  | 256  | 258  | 262  | 294  | 295  | 297  | 301  | 335  | 336  | 338  | 342  | 379  | 380  | 382  | 386  | 426  | 427  | 429  | 433  | 477  | 478  | 480  | 484  |
|      | HI PR | 128  | 129  | 132  | 137  | 135  | 137  | 140  | 145  | 141  | 143  | 146  | 151  | 147  | 148  | 151  | 156  | 152  | 153  | 157  | 162  | 159  | 160  | 163  | 168  |
|      | LO PR | 128  | 129  | 132  | 137  | 135  | 137  | 140  | 145  | 141  | 143  | 146  | 15   |      |      |      |      |      |      |      |      |      |      |      |      |

IDB: Entering Indoor Dry Bulb Temperature  
 High and low pressures are measured at the liquid and suction service valves.

Shaded area reflects AHRI Rating Conditions.

kW = Total system power  
 Amps = Outdoor unit amps (compressor + fan)

|      |         | OUTDOOR AMBIENT TEMPERATURE          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |      |  |  |  |
|------|---------|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|-------|------|------|--|--|--|
|      |         | 65°F                                 |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F |      |      |      |      |      | 105°F |      |      |      |      |      | 115°F |      |      |  |  |  |
| IDB  | AIRFLOW | 59                                   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59    | 63   | 67   | 71   | 59   | 63   | 67    | 71   |      |  |  |  |
| 70   |         | ENTERING INDOOR WET BULB TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |       |      |      |  |  |  |
|      | 1790    | MBh                                  | 58.2 | 59.0 | 60.8 | -    | 57.7 | 58.5 | 60.3 | -    | 56.2 | 57.0 | 58.8 | -    | 53.6 | 54.5 | 56.2 | -    | 50.5 | 51.3 | 53.0 | -    | 47.6 | 48.4 | 50.1 | -     | 50.5 | 51.3 | 53.0 | -    | 47.6 | 48.4  | 50.1 | -    |  |  |  |
|      |         | S/T                                  | 0.67 | 0.59 | 0.46 | -    | 0.67 | 0.60 | 0.46 | -    | 0.70 | 0.62 | 0.49 | -    | 0.72 | 0.64 | 0.51 | -    | 0.74 | 0.67 | 0.53 | -    | 1.00 | 0.72 | 0.58 | -     | 0.74 | 0.67 | 0.53 | -    | 1.00 | 0.72  | 0.58 | -    |  |  |  |
|      |         | ΔT                                   | 19   | 17   | 14   | -    | 19   | 17   | 14   | -    | 19   | 17   | 14   | -    | 19   | 17   | 14   | -    | 19   | 17   | 13   | -    | 20   | 18   | 14   | -     | 19   | 17   | 13   | -    | 20   | 18    | 14   | -    |  |  |  |
|      |         | kW                                   | 3.35 | 3.35 | 3.34 | -    | 3.78 | 3.78 | 3.77 | -    | 4.25 | 4.25 | 4.24 | -    | 4.76 | 4.76 | 4.75 | -    | 5.34 | 5.33 | 5.33 | -    | 6.01 | 6.00 | 6.00 | -     | 5.34 | 5.33 | 5.33 | -    | 6.01 | 6.00  | 6.00 | -    |  |  |  |
| 2000 |         | Amps                                 | 13.2 | 13.2 | 13.1 | -    | 15.1 | 15.1 | 15.1 | -    | 17.3 | 17.3 | 17.2 | -    | 19.6 | 19.6 | 19.6 | -    | 22.2 | 22.2 | 22.2 | -    | 25.3 | 25.3 | 25.3 | -     | 22.2 | 22.2 | 22.2 | -    | 25.3 | 25.3  | 25.3 | -    |  |  |  |
|      |         | HI PR                                | 258  | 259  | 261  | -    | 298  | 299  | 301  | -    | 340  | 341  | 343  | -    | 386  | 387  | 389  | -    | 435  | 436  | 438  | -    | 487  | 488  | 490  | -     | 435  | 436  | 438  | -    | 487  | 488   | 490  | -    |  |  |  |
|      |         | LO PR                                | 116  | 118  | 121  | -    | 123  | 125  | 128  | -    | 130  | 131  | 134  | -    | 135  | 136  | 139  | -    | 140  | 141  | 144  | -    | 146  | 148  | 150  | -     | 140  | 141  | 144  | -    | 146  | 148   | 150  | -    |  |  |  |
|      |         | MBh                                  | 59.1 | 59.9 | 61.6 | -    | 58.6 | 59.4 | 61.1 | -    | 57.1 | 57.9 | 59.6 | -    | 54.5 | 55.3 | 57.0 | -    | 51.3 | 52.1 | 53.9 | -    | 48.4 | 49.3 | 51.0 | -     | 51.3 | 52.1 | 53.9 | -    | 48.4 | 49.3  | 51.0 | -    |  |  |  |
|      |         | S/T                                  | 0.70 | 0.62 | 0.49 | -    | 0.71 | 0.63 | 0.49 | -    | 0.73 | 0.66 | 0.52 | -    | 0.75 | 0.68 | 0.54 | -    | 0.77 | 0.70 | 0.56 | -    | 1.00 | 0.75 | 0.61 | -     | 0.77 | 0.70 | 0.56 | -    | 1.00 | 0.75  | 0.61 | -    |  |  |  |
| 2250 |         | ΔT                                   | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 13   | -    | 18   | 16   | 12   | -    | 19   | 17   | 14   | -     | 18   | 16   | 12   | -    | 19   | 17    | 14   | -    |  |  |  |
|      |         | kW                                   | 3.37 | 3.37 | 3.36 | -    | 3.80 | 3.79 | 3.79 | -    | 4.27 | 4.27 | 4.26 | -    | 4.78 | 4.78 | 4.77 | -    | 5.35 | 5.35 | 5.34 | -    | 6.03 | 6.02 | 6.01 | -     | 5.35 | 5.35 | 5.34 | -    | 6.03 | 6.02  | 6.01 | -    |  |  |  |
|      |         | Amps                                 | 13.2 | 13.2 | 13.2 | -    | 15.2 | 15.2 | 15.1 | -    | 17.4 | 17.3 | 17.3 | -    | 19.7 | 19.7 | 19.6 | -    | 22.3 | 22.3 | 22.3 | -    | 25.4 | 25.4 | 25.3 | -     | 22.3 | 22.3 | 22.3 | -    | 25.4 | 25.4  | 25.3 | -    |  |  |  |
|      |         | HI PR                                | 260  | 261  | 263  | -    | 300  | 301  | 303  | -    | 342  | 343  | 345  | -    | 388  | 389  | 391  | -    | 437  | 438  | 440  | -    | 489  | 490  | 492  | -     | 437  | 438  | 440  | -    | 489  | 490   | 492  | -    |  |  |  |
|      |         | LO PR                                | 118  | 120  | 123  | -    | 125  | 127  | 130  | -    | 131  | 133  | 136  | -    | 136  | 138  | 141  | -    | 142  | 143  | 146  | -    | 148  | 149  | 152  | -     | 142  | 143  | 146  | -    | 148  | 149   | 152  | -    |  |  |  |
| 75   |         | MBh                                  | 60.3 | 61.1 | 62.8 | -    | 59.8 | 60.6 | 62.3 | -    | 58.3 | 59.1 | 60.8 | -    | 55.7 | 56.5 | 58.2 | -    | 52.5 | 53.4 | 55.1 | -    | 49.7 | 50.5 | 52.2 | -     | 52.5 | 53.4 | 55.1 | -    | 49.7 | 50.5  | 52.2 | -    |  |  |  |
|      |         | S/T                                  | 0.71 | 0.64 | 0.50 | -    | 0.72 | 0.64 | 0.51 | -    | 0.75 | 0.67 | 0.53 | -    | 0.76 | 0.69 | 0.55 | -    | 1.00 | 0.71 | 0.57 | -    | 1.00 | 0.76 | 0.63 | -     | 1.00 | 0.71 | 0.57 | -    | 1.00 | 0.76  | 0.63 | -    |  |  |  |
|      |         | ΔT                                   | 17   | 15   | 12   | -    | 17   | 15   | 12   | -    | 17   | 15   | 12   | -    | 17   | 15   | 12   | -    | 17   | 15   | 11   | -    | 18   | 16   | 13   | -     | 17   | 15   | 11   | -    | 18   | 16    | 13   | -    |  |  |  |
|      |         | kW                                   | 3.39 | 3.39 | 3.38 | -    | 3.81 | 3.81 | 3.80 | -    | 4.29 | 4.28 | 4.28 | -    | 4.80 | 4.80 | 4.79 | -    | 5.37 | 5.37 | 5.36 | -    | 6.04 | 6.04 | 6.03 | -     | 5.37 | 5.37 | 5.36 | -    | 6.04 | 6.04  | 6.03 | -    |  |  |  |
|      |         | Amps                                 | 13.3 | 13.3 | 13.3 | -    | 15.3 | 15.3 | 15.2 | -    | 17.4 | 17.4 | 17.4 | -    | 19.8 | 19.8 | 19.7 | -    | 22.4 | 22.4 | 22.4 | -    | 25.5 | 25.5 | 25.4 | -     | 22.4 | 22.4 | 22.4 | -    | 25.5 | 25.5  | 25.4 | -    |  |  |  |
| 2250 |         | HI PR                                | 262  | 263  | 265  | -    | 302  | 303  | 305  | -    | 345  | 346  | 347  | -    | 390  | 391  | 393  | -    | 439  | 440  | 442  | -    | 491  | 492  | 494  | -     | 439  | 440  | 442  | -    | 491  | 492   | 494  | -    |  |  |  |
|      |         | LO PR                                | 121  | 122  | 125  | -    | 128  | 129  | 132  | -    | 134  | 135  | 138  | -    | 139  | 140  | 143  | -    | 144  | 145  | 148  | -    | 150  | 152  | 155  | -     | 144  | 145  | 148  | -    | 150  | 152   | 155  | -    |  |  |  |
|      | 1790    | MBh                                  | 58.3 | 59.1 | 60.8 | 63.4 | 57.8 | 58.6 | 60.3 | 62.9 | 56.3 | 57.1 | 58.8 | 61.4 | 53.7 | 54.5 | 56.2 | 58.8 | 50.5 | 51.3 | 53.0 | 55.7 | 47.6 | 48.4 | 50.2 | 52.8  | 50.5 | 51.3 | 53.0 | 55.7 | 47.6 | 48.4  | 50.2 | 52.8 |  |  |  |
|      |         | S/T                                  | 0.80 | 0.72 | 0.59 | 0.44 | 0.80 | 0.73 | 0.59 | 0.45 | 0.83 | 0.75 | 0.62 | 0.47 | 1.00 | 0.77 | 0.64 | 0.49 | 1.00 | 0.79 | 0.66 | 0.52 | 1.00 | 0.85 | 0.71 | 0.57  | 1.00 | 0.79 | 0.66 | 0.52 | 1.00 | 0.85  | 0.71 | 0.57 |  |  |  |
|      |         | ΔT                                   | 23   | 21   | 18   | 14   | 23   | 21   | 18   | 14   | 23   | 21   | 18   | 14   | 23   | 21   | 18   | 14   | 23   | 21   | 17   | 14   | 24   | 22   | 19   | 15    | 23   | 21   | 17   | 14   | 24   | 22    | 19   | 15   |  |  |  |
| kW   |         | 3.35                                 | 3.35 | 3.34 | 3.37 | 3.78 | 3.77 | 3.77 | 3.80 | 3.82 | 4.25 | 4.25 | 4.24 | 4.27 | 4.76 | 4.76 | 4.75 | 4.78 | 5.33 | 5.33 | 5.32 | 5.36 | 6.01 | 6.00 | 5.99 | 6.03  | 5.33 | 5.33 | 5.32 | 5.36 | 6.01 | 6.00  | 5.99 | 6.03 |  |  |  |
| Amps |         | 13.2                                 | 13.1 | 13.1 | 13.3 | 15.1 | 15.1 | 15.1 | 15.0 | 15.2 | 17.3 | 17.2 | 17.2 | 17.4 | 19.6 | 19.6 | 19.6 | 19.7 | 22.2 | 22.2 | 22.2 | 22.3 | 25.3 | 25.3 | 25.2 | 25.4  | 22.2 | 22.2 | 22.2 | 22.3 | 25.3 | 25.3  | 25.2 | 25.4 |  |  |  |
| 2000 |         | HI PR                                | 258  | 259  | 261  | 265  | 298  | 299  | 301  | 306  | 340  | 341  | 343  | 348  | 386  | 387  | 389  | 393  | 435  | 436  | 438  | 442  | 487  | 488  | 490  | 495   | 435  | 436  | 438  | 442  | 487  | 488   | 490  | 495  |  |  |  |
|      |         | LO PR                                | 116  | 118  | 121  | 126  | 123  | 125  | 128  | 133  | 130  | 131  | 134  | 139  | 135  | 136  | 139  | 144  | 140  | 141  | 144  | 149  | 146  | 148  | 150  | 155   | 140  | 141  | 144  | 149  | 146  | 148   | 150  | 155  |  |  |  |
|      |         | MBh                                  | 59.1 | 59.9 | 61.6 | 64.3 | 58.6 | 59.4 | 61.1 | 63.8 | 57.1 | 57.9 | 59.6 | 62.3 | 54.5 | 55.3 | 57.0 | 59.7 | 51.4 | 52.2 | 53.9 | 56.5 | 48.5 | 49.3 | 51.0 | 53.6  | 51.4 | 52.2 | 53.9 | 56.5 | 48.5 | 49.3  | 51.0 | 53.6 |  |  |  |
|      |         | S/T                                  | 0.83 | 0.75 | 0.62 | 0.47 | 0.84 | 0.76 | 0.62 | 0.48 | 0.86 | 0.79 | 0.65 | 0.51 | 1.00 | 0.81 | 0.67 | 0.53 | 1.00 | 0.83 | 0.69 | 0.55 | 1.00 | 0.88 | 0.74 | 0.60  | 1.00 | 0.83 | 0.69 | 0.55 | 1.00 | 0.88  | 0.74 | 0.60 |  |  |  |
|      |         | ΔT                                   | 22   | 20   | 17   | 13   | 22   | 20   | 17   | 13   | 22   | 20   | 17   | 13   | 22   | 20   | 17   | 13   | 22   | 20   | 16   | 13   | 23   | 21   | 18   | 14    | 22   | 20   | 16   | 13   | 23   | 21    | 18   | 14   |  |  |  |
| 2250 |         | kW                                   | 3.37 | 3.37 | 3.36 | 3.39 | 3.79 | 3.79 | 3.78 | 3.82 | 4.27 | 4.26 | 4.26 | 4.29 | 4.78 | 4.78 | 4.77 | 4.80 | 5.35 | 5.35 | 5.34 | 5.37 | 6.02 | 6.02 | 6.01 | 6.04  | 5.35 | 5.35 | 5.34 | 5.37 | 6.02 | 6.02  | 6.01 | 6.04 |  |  |  |
|      |         | Amps                                 | 13.2 | 13.2 | 13.2 | 13.3 | 15.2 | 15.2 | 15.1 | 15.3 | 17.3 | 17.3 | 17.3 | 17.4 | 19.7 | 19.7 | 19.6 | 19.8 | 22.3 | 22.3 | 22.3 | 22.4 | 25.4 | 25.4 | 25.3 | 25.5  | 22.3 | 22.3 | 22.3 | 22.4 | 25.4 | 25.4  | 25.3 | 25.5 |  |  |  |
|      |         | HI PR                                | 260  | 261  | 263  | 267  | 300  | 301  | 303  | 307  | 342  | 343  | 345  | 350  | 388  | 389  | 391  | 395  | 437  | 438  | 440  | 444  | 489  | 490  | 492  | 497   | 437  | 438  | 440  | 444  | 489  | 490   | 492  | 497  |  |  |  |
|      |         | LO PR                                | 118  | 120  | 123  | 127  | 125  | 127  | 130  | 134  | 131  | 133  | 136  | 141  | 136  | 138  | 141  | 146  | 142  | 143  | 146  | 151  | 148  | 149  | 152  | 157   | 142  | 143  | 146  | 151  | 148  | 149   | 152  | 157  |  |  |  |
|      |         | MBh                                  | 60.3 | 61.1 | 62.9 | 65.5 | 59.8 | 60.6 | 62.3 | 65.0 | 58.3 | 59.1 | 60.8 | 63.5 | 55.7 | 56.5 | 58.3 | 60.9 | 52.6 | 53.4 | 55.1 | 57.7 | 49.7 | 50.5 | 52.2 | 54.9  | 52.6 | 53.4 | 55.1 | 57.7 | 49.7 | 50.5  | 52.2 | 54.9 |  |  |  |
|      |         | S/T                                  | 0.84 | 0.77 | 0.63 | 0.49 | 0.85 | 0.77 | 0.64 | 0.49 | 1.00 | 0.80 | 0.66 | 0.52 | 1.00 | 0.82 | 0.68 | 0.54 | 1.00 | 0.84 | 0.70 | 0.56 | 1.00 | 0.89 | 0.76 | 0.61  | 1.00 | 0.84 | 0.70 | 0.56 | 1.00 | 0.89  | 0.76 | 0.61 |  |  |  |
|      |         | ΔT                                   | 21   | 19   | 16   | 12   | 21   | 19   | 16   | 12   | 21   | 20   | 16   | 12   | 21   | 19   | 16   | 12   | 21   | 19   | 16   | 12   | 22   | 20   | 17   | 13    | 21   | 19   | 16   | 12   | 22   | 20    | 17</ |      |  |  |  |

|      |         | OUTDOOR AMBIENT TEMPERATURE          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |       |       |       |       |  |  |
|------|---------|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|
|      |         | 65°F                                 |      |      |      |      |      | 75°F |      |      |      |      |      | 85°F |      |      |      |      |      | 95°F |      |      |      |      |      | 105°F |       |       |       |       |       | 115°F |       |       |       |  |  |
| IDB  | AIRFLOW | ENTERING INDOOR WET BULB TEMPERATURE |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |       |       |       |       |  |  |
|      |         | 59                                   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    |       |       |  |  |
| 80   | 1790    | 58.6                                 | 59.4 | 61.1 | 63.7 | 58.1 | 58.9 | 60.6 | 63.2 | 56.6 | 57.4 | 59.1 | 61.7 | 54.0 | 54.8 | 56.5 | 59.1 | 50.8 | 51.6 | 53.3 | 56.0 | 47.9 | 48.7 | 50.5 | 53.1 | 100.9 | 101.7 | 103.4 | 106.0 | 108.6 | 111.2 | 113.8 | 116.4 | 119.0 | 121.6 |  |  |
|      | S/T     | 0.92                                 | 0.85 | 0.71 | 0.57 | 1.00 | 0.88 | 0.74 | 0.60 | 1.00 | 0.88 | 0.74 | 0.60 | 1.00 | 0.90 | 0.76 | 0.62 | 1.00 | 0.92 | 0.78 | 0.64 | 1.00 | 1.00 | 0.84 | 0.69 | 1.00  | 0.92  | 0.78  | 0.64  | 1.00  | 1.00  | 0.84  | 0.69  |       |       |  |  |
|      | ΔT      | 27                                   | 25   | 22   | 18   | 27   | 25   | 22   | 18   | 27   | 25   | 22   | 18   | 27   | 25   | 22   | 18   | 27   | 25   | 21   | 18   | 28   | 26   | 23   | 19   | 28    | 26    | 23    | 19    | 28    | 26    | 23    | 19    |       |       |  |  |
|      | kW      | 3.35                                 | 3.35 | 3.34 | 3.38 | 3.78 | 3.78 | 3.77 | 3.80 | 4.25 | 4.25 | 4.24 | 4.27 | 4.76 | 4.76 | 4.75 | 4.79 | 5.34 | 5.33 | 5.33 | 5.36 | 6.01 | 6.00 | 6.00 | 6.03 | 6.01  | 6.00  | 5.99  | 6.00  | 6.00  | 6.00  | 6.00  | 6.00  | 6.03  |       |  |  |
|      | Amps    | 13.2                                 | 13.1 | 13.1 | 13.3 | 15.1 | 15.1 | 15.1 | 15.2 | 17.3 | 17.3 | 17.2 | 17.4 | 19.6 | 19.6 | 19.6 | 19.7 | 22.2 | 22.2 | 22.2 | 22.3 | 25.3 | 25.3 | 25.3 | 25.4 | 25.3  | 25.3  | 25.3  | 25.3  | 25.3  | 25.3  | 25.3  | 25.4  |       |       |  |  |
|      | HI PR   | 258                                  | 259  | 261  | 266  | 299  | 300  | 302  | 306  | 341  | 342  | 344  | 348  | 386  | 387  | 389  | 394  | 435  | 436  | 438  | 443  | 488  | 489  | 491  | 495  | 488   | 489   | 490   | 491   | 491   | 491   | 491   | 495   |       |       |  |  |
|      | LO PR   | 117                                  | 118  | 121  | 126  | 124  | 125  | 128  | 133  | 130  | 131  | 134  | 139  | 135  | 137  | 140  | 144  | 140  | 142  | 145  | 150  | 147  | 148  | 151  | 156  | 147   | 148   | 149   | 150   | 150   | 151   | 156   |       |       |       |  |  |
| 80   | 2000    | 59.4                                 | 60.2 | 61.9 | 64.6 | 58.9 | 59.7 | 61.4 | 64.1 | 57.4 | 58.2 | 59.9 | 62.6 | 54.8 | 55.6 | 57.3 | 60.0 | 51.7 | 52.5 | 54.2 | 56.8 | 48.8 | 49.6 | 51.3 | 53.9 | 100.9 | 101.7 | 103.4 | 106.0 | 108.6 | 111.2 | 113.8 | 116.4 | 119.0 | 121.6 |  |  |
|      | S/T     | 0.96                                 | 0.88 | 0.74 | 0.60 | 1.00 | 0.89 | 0.75 | 0.61 | 1.00 | 0.91 | 0.78 | 0.63 | 1.00 | 0.93 | 0.79 | 0.65 | 1.00 | 0.95 | 0.82 | 0.67 | 1.00 | 1.00 | 0.87 | 0.73 | 1.00  | 0.95  | 0.82  | 0.67  | 1.00  | 1.00  | 0.87  | 0.73  |       |       |  |  |
|      | ΔT      | 26                                   | 24   | 21   | 17   | 26   | 24   | 21   | 17   | 26   | 25   | 21   | 18   | 26   | 24   | 21   | 17   | 26   | 24   | 21   | 17   | 27   | 25   | 22   | 18   | 27    | 25    | 22    | 18    | 27    | 25    | 22    | 18    |       |       |  |  |
|      | kW      | 3.37                                 | 3.37 | 3.36 | 3.39 | 3.80 | 3.79 | 3.79 | 3.82 | 4.27 | 4.27 | 4.26 | 4.29 | 4.78 | 4.78 | 4.77 | 4.80 | 5.35 | 5.35 | 5.34 | 5.38 | 6.02 | 6.02 | 6.01 | 6.05 | 6.02  | 6.01  | 6.00  | 6.01  | 6.01  | 6.01  | 6.01  | 6.05  |       |       |  |  |
|      | Amps    | 13.2                                 | 13.2 | 13.2 | 13.3 | 15.2 | 15.2 | 15.1 | 15.3 | 17.4 | 17.3 | 17.3 | 17.5 | 19.7 | 19.7 | 19.6 | 19.8 | 22.3 | 22.3 | 22.3 | 22.4 | 25.4 | 25.4 | 25.3 | 25.5 | 25.4  | 25.4  | 25.4  | 25.4  | 25.4  | 25.4  | 25.3  | 25.5  |       |       |  |  |
|      | HI PR   | 260                                  | 261  | 263  | 268  | 301  | 302  | 304  | 308  | 343  | 344  | 346  | 350  | 388  | 389  | 391  | 396  | 437  | 438  | 440  | 445  | 490  | 491  | 493  | 497  | 490   | 491   | 492   | 493   | 493   | 493   | 497   |       |       |       |  |  |
|      | LO PR   | 119                                  | 120  | 123  | 128  | 126  | 127  | 130  | 135  | 132  | 133  | 136  | 141  | 137  | 138  | 141  | 146  | 142  | 143  | 146  | 151  | 148  | 150  | 153  | 158  | 149   | 150   | 151   | 151   | 151   | 153   | 158   |       |       |       |  |  |
| 2250 | 1790    | 60.6                                 | 61.4 | 63.2 | 65.8 | 60.1 | 60.9 | 62.6 | 65.3 | 58.6 | 59.4 | 61.1 | 63.8 | 56.0 | 56.8 | 58.6 | 61.2 | 52.9 | 53.7 | 55.4 | 58.0 | 50.0 | 50.8 | 52.5 | 55.1 | 100.9 | 101.7 | 103.4 | 106.0 | 108.6 | 111.2 | 113.8 | 116.4 | 119.0 | 121.6 |  |  |
|      | S/T     | 0.97                                 | 0.89 | 0.76 | 0.61 | 1.00 | 0.90 | 0.76 | 0.62 | 1.00 | 0.92 | 0.79 | 0.64 | 1.00 | 0.94 | 0.81 | 0.66 | 1.00 | 1.00 | 0.83 | 0.69 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00  | 0.95  | 0.83  | 0.69  | 1.00  | 1.00  | 0.88  | 0.74  |       |       |  |  |
|      | ΔT      | 25                                   | 23   | 20   | 16   | 25   | 23   | 20   | 16   | 25   | 24   | 20   | 17   | 25   | 23   | 20   | 16   | 25   | 23   | 20   | 16   | 26   | 24   | 21   | 17   | 26    | 24    | 21    | 17    | 26    | 24    | 21    | 17    |       |       |  |  |
|      | kW      | 3.39                                 | 3.39 | 3.38 | 3.41 | 3.81 | 3.81 | 3.80 | 3.84 | 4.29 | 4.28 | 4.28 | 4.31 | 4.80 | 4.80 | 4.79 | 4.82 | 5.37 | 5.37 | 5.36 | 5.39 | 6.04 | 6.04 | 6.03 | 6.06 | 6.04  | 6.03  | 6.02  | 6.03  | 6.03  | 6.03  | 6.06  |       |       |       |  |  |
|      | Amps    | 13.3                                 | 13.3 | 13.3 | 13.4 | 15.3 | 15.3 | 15.2 | 15.4 | 17.4 | 17.4 | 17.4 | 17.5 | 19.8 | 19.8 | 19.7 | 19.9 | 22.4 | 22.4 | 22.3 | 22.5 | 25.5 | 25.5 | 25.4 | 25.6 | 25.5  | 25.5  | 25.5  | 25.5  | 25.5  | 25.4  | 25.6  |       |       |       |  |  |
|      | HI PR   | 263                                  | 264  | 266  | 270  | 303  | 304  | 306  | 310  | 345  | 346  | 348  | 353  | 391  | 392  | 394  | 398  | 440  | 441  | 443  | 447  | 492  | 493  | 495  | 499  | 492   | 493   | 494   | 495   | 495   | 499   |       |       |       |       |  |  |
|      | LO PR   | 121                                  | 123  | 125  | 130  | 128  | 129  | 132  | 137  | 134  | 136  | 139  | 143  | 139  | 141  | 144  | 149  | 144  | 146  | 149  | 154  | 151  | 152  | 155  | 160  | 151   | 152   | 153   | 154   | 154   | 155   | 160   |       |       |       |  |  |

| 85   | 1790  | MBh  | 59.5 | 60.3 | 62.1 | 64.7 | 59.0 | 59.8 | 61.6 | 64.2 | 57.5 | 58.3 | 60.1 | 62.7 | 54.9 | 55.8 | 57.5 | 60.1 | 51.8 | 52.6 | 54.3 | 56.9 | 48.9 | 49.7 | 51.4 | 54.1 |
|------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|      |       | S/T  | 1.00 | 0.95 | 0.81 | 0.67 | 1.00 | 0.96 | 0.82 | 0.68 | 1.00 | 0.98 | 0.84 | 0.70 | 1.00 | 1.00 | 0.86 | 0.72 | 1.00 | 1.00 | 0.89 | 0.74 | 1.00 | 1.00 | 0.94 | 0.79 |
|      |       | ΔT   | 31   | 29   | 25   | 22   | 31   | 29   | 25   | 22   | 31   | 29   | 26   | 22   | 31   | 29   | 25   | 22   | 30   | 29   | 25   | 22   | 32   | 30   | 26   | 23   |
|      |       | kW   | 3.36 | 3.36 | 3.35 | 3.38 | 3.79 | 3.78 | 3.78 | 3.81 | 4.26 | 4.26 | 4.25 | 4.28 | 4.77 | 4.77 | 4.76 | 4.79 | 5.34 | 5.34 | 5.33 | 5.37 | 6.02 | 6.01 | 6.00 | 6.04 |
|      |       | Amps | 13.2 | 13.2 | 13.2 | 13.3 | 15.1 | 15.1 | 15.1 | 15.2 | 17.3 | 17.3 | 17.3 | 17.4 | 19.7 | 19.6 | 19.6 | 19.8 | 22.3 | 22.3 | 22.2 | 22.4 | 25.3 | 25.3 | 25.3 | 25.4 |
| 2000 | HI PR | 260  | 261  | 262  | 267  | 300  | 301  | 303  | 307  | 342  | 343  | 345  | 349  | 388  | 389  | 390  | 395  | 437  | 438  | 439  | 444  | 489  | 490  | 492  | 496  |      |
|      | LO PR | 119  | 120  | 123  | 128  | 126  | 127  | 130  | 135  | 132  | 133  | 136  | 141  | 137  | 138  | 141  | 146  | 142  | 143  | 146  | 151  | 148  | 150  | 153  | 158  |      |
|      | MBh   | 60.4 | 61.2 | 62.9 | 65.5 | 59.9 | 60.7 | 62.4 | 65.0 | 58.4 | 59.2 | 60.9 | 63.5 | 55.8 | 56.6 | 58.3 | 60.9 | 52.6 | 53.4 | 55.2 | 57.8 | 49.7 | 50.6 | 52.3 | 54.9 |      |
|      | S/T   | 1.00 | 0.98 | 0.85 | 0.70 | 1.00 | 0.99 | 0.85 | 0.71 | 1.00 | 1.00 | 0.88 | 0.73 | 1.00 | 1.00 | 0.90 | 0.75 | 1.00 | 1.00 | 0.92 | 0.78 | 1.00 | 1.00 | 0.97 | 0.83 |      |
|      | ΔT    | 30   | 28   | 25   | 21   | 30   | 28   | 24   | 21   | 30   | 28   | 25   | 21   | 30   | 28   | 24   | 21   | 30   | 28   | 24   | 21   | 31   | 29   | 25   | 22   |      |
| 2250 | kW    | 3.38 | 3.38 | 3.37 | 3.40 | 3.80 | 3.80 | 3.79 | 3.83 | 4.28 | 4.27 | 4.27 | 4.30 | 4.79 | 4.79 | 4.78 | 4.81 | 5.36 | 5.36 | 5.35 | 5.38 | 6.03 | 6.03 | 6.02 | 6.05 |      |
|      | Amps  | 13.3 | 13.3 | 13.2 | 13.4 | 15.2 | 15.2 | 15.2 | 15.3 | 17.4 | 17.4 | 17.3 | 17.5 | 19.7 | 19.7 | 19.7 | 19.8 | 22.4 | 22.3 | 22.3 | 22.5 | 25.4 | 25.4 | 25.4 | 25.5 |      |
|      | HI PR | 261  | 263  | 264  | 269  | 302  | 303  | 305  | 309  | 344  | 345  | 347  | 351  | 390  | 391  | 392  | 397  | 439  | 440  | 441  | 446  | 491  | 492  | 494  | 498  |      |
|      | LO PR | 120  | 122  | 125  | 130  | 127  | 129  | 132  | 137  | 134  | 135  | 138  | 143  | 139  | 140  | 143  | 148  | 144  | 145  | 148  | 153  | 150  | 152  | 154  | 159  |      |
|      | MBh   | 61.6 | 62.4 | 64.1 | 66.8 | 61.1 | 61.9 | 63.6 | 66.2 | 59.6 | 60.4 | 62.1 | 64.7 | 57.0 | 57.8 | 59.5 | 62.2 | 53.8 | 54.7 | 56.4 | 59.0 | 51.0 | 51.8 | 53.5 | 56.1 |      |
| 2250 | S/T   | 1.00 | 0.99 | 0.86 | 0.71 | 1.00 | 1.00 | 0.86 | 0.72 | 1.00 | 1.00 | 0.89 | 0.75 | 1.00 | 1.00 | 0.91 | 0.77 | 1.00 | 1.00 | 0.93 | 0.79 | 1.00 | 1.00 | 0.98 | 0.84 |      |
|      | ΔT    | 29   | 27   | 24   | 20   | 29   | 27   | 24   | 20   | 29   | 27   | 24   | 20   | 29   | 27   | 24   | 20   | 29   | 27   | 23   | 20   | 30   | 28   | 24   | 21   |      |
|      | kW    | 3.40 | 3.39 | 3.39 | 3.42 | 3.82 | 3.82 | 3.81 | 3.84 | 4.30 | 4.29 | 4.28 | 4.32 | 4.81 | 4.80 | 4.80 | 4.83 | 5.38 | 5.38 | 5.37 | 5.40 | 6.05 | 6.05 | 6.04 | 6.07 |      |
|      | Amps  | 13.4 | 13.3 | 13.3 | 13.5 | 15.3 | 15.3 | 15.3 | 15.4 | 17.5 | 17.5 | 17.4 | 17.6 | 19.8 | 19.8 | 19.8 | 19.9 | 22.4 | 22.4 | 22.4 | 22.5 | 25.5 | 25.5 | 25.5 | 25.6 |      |
|      | HI PR | 264  | 265  | 267  | 271  | 304  | 305  | 307  | 312  | 346  | 348  | 349  | 354  | 392  | 393  | 393  | 399  | 441  | 442  | 444  | 448  | 493  | 494  | 496  | 501  |      |
| 2250 | LO PR | 123  | 124  | 127  | 132  | 130  | 131  | 134  | 139  | 136  | 137  | 140  | 145  | 141  | 142  | 145  | 150  | 146  | 148  | 150  | 155  | 153  | 154  | 157  | 162  |      |

**GSZ140181K\* - ARUF25B14\*\* + TXV**

|      | OUTDOOR AMBIENT TEMPERATURE |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |      |
|------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|
|      | 65                          | 60    | 55    | 50    | 47    | 45    | 40    | 35    | 30    | 25    | 20    | 17    | 15   | 10   | 5    | 0    | -5   |
| MBh  | 23.71                       | 22.11 | 20.54 | 18.99 | 18.00 | 17.25 | 15.37 | 13.65 | 12.25 | 11.21 | 10.42 | 10.00 | 9.47 | 8.13 | 6.80 | 5.47 | 4.13 |
| T/R  | 36.0                        | 33.6  | 31.2  | 28.8  | 27.3  | 26.2  | 23.3  | 20.7  | 18.6  | 17.0  | 15.8  | 15.2  | 14.4 | 12.3 | 10.3 | 8.3  | 6.3  |
| kW   | 1.51                        | 1.48  | 1.45  | 1.42  | 1.40  | 1.39  | 1.36  | 1.33  | 1.30  | 1.27  | 1.24  | 1.22  | 1.21 | 1.18 | 1.15 | 1.12 | 1.09 |
| Amps | 7.2                         | 6.6   | 6.1   | 5.7   | 5.5   | 5.3   | 5.0   | 4.7   | 4.4   | 4.2   | 4.0   | 3.8   | 3.8  | 3.5  | 3.3  | 3.0  | 2.7  |
| COP  | 4.60                        | 4.37  | 4.15  | 3.92  | 3.76  | 3.63  | 3.31  | 3.01  | 2.76  | 2.59  | 2.46  | 2.40  | 2.29 | 2.02 | 1.74 | 1.43 | 1.11 |

**GSZ140191A\* - ARUF25B14\*+TXV**

|      | OUTDOOR AMBIENT TEMPERATURE |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |
|------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
|      | 65                          | 60    | 55    | 50    | 47    | 45    | 40    | 35    | 30    | 25    | 20    | 17    | 15    | 10    | 5     | 0    | -5   |
| MBh  | 23.71                       | 22.11 | 20.54 | 18.99 | 18.00 | 17.25 | 15.37 | 13.65 | 12.25 | 11.21 | 10.42 | 10.00 | 9.47  | 8.13  | 6.80  | 5.47 | 4.13 |
| T/R  | 35.99                       | 33.56 | 31.17 | 28.82 | 27.32 | 26.18 | 23.33 | 20.72 | 18.60 | 17.01 | 15.82 | 15.18 | 14.37 | 12.35 | 10.32 | 8.30 | 6.27 |
| kW   | 1.63                        | 1.57  | 1.50  | 1.44  | 1.40  | 1.37  | 1.30  | 1.24  | 1.17  | 1.11  | 1.04  | 1.00  | 0.98  | 0.91  | 0.85  | 0.78 | 0.71 |
| Amps | 7.1                         | 6.6   | 6.1   | 5.7   | 5.4   | 5.3   | 5.0   | 4.7   | 4.4   | 4.2   | 4.0   | 3.8   | 3.7   | 3.5   | 3.3   | 3.0  | 2.7  |
| COP  | 4.26                        | 4.13  | 4.01  | 3.88  | 3.78  | 3.69  | 3.45  | 3.23  | 3.06  | 2.96  | 2.93  | 2.92  | 2.84  | 2.62  | 2.36  | 2.05 | 1.70 |

**GSZ140241K\* / ARUF25B14A\*+TXV**

|      | OUTDOOR AMBIENT TEMPERATURE |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |      |
|------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|
|      | 65                          | 60    | 55    | 50    | 47    | 45    | 40    | 35    | 30    | 25    | 20    | 17    | 15    | 10    | 5    | 0    | -5   |
| MBh  | 30.74                       | 28.63 | 26.55 | 24.50 | 23.20 | 22.20 | 19.70 | 17.43 | 15.59 | 14.20 | 13.16 | 12.60 | 11.89 | 10.13 | 8.36 | 6.59 | 4.83 |
| T/R  | 32.7                        | 30.5  | 28.3  | 26.1  | 24.7  | 23.6  | 21.0  | 18.6  | 16.6  | 15.1  | 14.0  | 13.4  | 12.7  | 10.8  | 8.9  | 7.0  | 5.1  |
| kW   | 1.97                        | 1.93  | 1.88  | 1.84  | 1.81  | 1.79  | 1.75  | 1.70  | 1.66  | 1.61  | 1.57  | 1.54  | 1.52  | 1.48  | 1.43 | 1.39 | 1.34 |
| Amps | 9.1                         | 8.4   | 7.8   | 7.2   | 6.9   | 6.7   | 6.3   | 5.9   | 5.6   | 5.3   | 5.0   | 4.8   | 4.7   | 4.4   | 4.1  | 3.7  | 3.3  |
| COP  | 4.57                        | 4.36  | 4.14  | 3.91  | 3.76  | 3.63  | 3.31  | 3.00  | 2.76  | 2.58  | 2.46  | 2.40  | 2.29  | 2.01  | 1.71 | 1.39 | 1.05 |

**GSZ140251A\* - ARUF25B14\*+TXV**

|      | OUTDOOR AMBIENT TEMPERATURE |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |
|------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
|      | 65                          | 60    | 55    | 50    | 47    | 45    | 40    | 35    | 30    | 25    | 20    | 17    | 15    | 10    | 5     | 0    | -5   |
| MBh  | 29.87                       | 28.00 | 26.17 | 24.36 | 23.20 | 22.36 | 20.21 | 18.21 | 16.57 | 15.36 | 14.48 | 14.00 | 13.39 | 11.85 | 10.32 | 8.79 | 7.25 |
| T/R  | 32.16                       | 30.15 | 28.17 | 26.23 | 24.98 | 24.07 | 21.76 | 19.60 | 17.84 | 16.54 | 15.58 | 15.07 | 14.41 | 12.76 | 11.11 | 9.46 | 7.81 |
| kW   | 1.85                        | 1.82  | 1.79  | 1.75  | 1.74  | 1.72  | 1.69  | 1.66  | 1.63  | 1.59  | 1.56  | 1.54  | 1.53  | 1.50  | 1.46  | 1.43 | 1.40 |
| Amps | 8.7                         | 8.0   | 7.4   | 6.9   | 6.6   | 6.4   | 6.0   | 5.6   | 5.3   | 5.0   | 4.7   | 4.6   | 4.5   | 4.2   | 3.9   | 3.5  | 3.2  |
| COP  | 4.73                        | 4.51  | 4.29  | 4.07  | 3.92  | 3.80  | 3.50  | 3.22  | 2.99  | 2.83  | 2.72  | 2.66  | 2.57  | 2.32  | 2.07  | 1.80 | 1.52 |

Calculations are based on nominal CFM and 70°F indoor dry bulb.

Amps = Outdoor unit amps (comp.+fan)

Note: Shaded area is AHRI Rating Conditions at 47°F outdoor ambient temperature.

kW = Total system power

# EXPANDED HEATING DATA (CONT.)

## GSZ140301K\* / ARUF29B14\*\* + TXV

|      | OUTDOOR AMBIENT TEMPERATURE |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |
|------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
|      | 65                          | 60    | 55    | 50    | 47    | 45    | 40    | 35    | 30    | 25    | 20    | 17    | 15    | 10    | 5     | 0    | -5   |
| MBh  | 37.15                       | 34.70 | 32.29 | 29.92 | 28.40 | 27.27 | 24.40 | 21.77 | 19.62 | 18.03 | 16.84 | 16.20 | 15.39 | 13.35 | 11.32 | 9.29 | 7.25 |
| T/R  | 39.5                        | 36.9  | 34.4  | 31.8  | 30.2  | 29.0  | 26.0  | 23.2  | 20.9  | 19.2  | 17.9  | 17.2  | 16.4  | 14.2  | 12.0  | 9.9  | 7.7  |
| kW   | 2.48                        | 2.42  | 2.37  | 2.31  | 2.27  | 2.25  | 2.19  | 2.14  | 2.08  | 2.02  | 1.96  | 1.93  | 1.91  | 1.85  | 1.79  | 1.74 | 1.68 |
| Amps | 11.9                        | 10.9  | 10.1  | 9.4   | 9.0   | 8.8   | 8.3   | 7.8   | 7.4   | 7.0   | 6.6   | 6.4   | 6.2   | 5.8   | 5.4   | 5.0  | 4.5  |
| COP  | 4.39                        | 4.20  | 4.00  | 3.80  | 3.66  | 3.55  | 3.26  | 2.99  | 2.77  | 2.61  | 2.51  | 2.46  | 2.36  | 2.12  | 1.85  | 1.57 | 1.27 |

## GSZ140311A\* - ARUF29B14\*\*+TXV

|      | OUTDOOR AMBIENT TEMPERATURE |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|      | 65                          | 60    | 55    | 50    | 47    | 45    | 40    | 35    | 30    | 25    | 20    | 17    | 15    | 10    | 5     | 0     | -5    |
| MBh  | 39.73                       | 37.29 | 34.88 | 32.52 | 31.00 | 29.90 | 27.11 | 24.49 | 22.34 | 20.77 | 19.62 | 19.00 | 18.20 | 16.20 | 14.20 | 12.20 | 10.20 |
| T/R  | 42.28                       | 39.68 | 37.13 | 34.61 | 32.99 | 31.82 | 28.85 | 26.06 | 23.78 | 22.10 | 20.88 | 20.22 | 19.37 | 17.24 | 15.11 | 12.98 | 10.86 |
| kW   | 3.01                        | 2.92  | 2.83  | 2.74  | 2.69  | 2.65  | 2.56  | 2.47  | 2.39  | 2.30  | 2.21  | 2.15  | 2.12  | 2.03  | 1.94  | 1.85  | 1.76  |
| Amps | 14.3                        | 13.2  | 12.2  | 11.4  | 10.9  | 10.6  | 10.0  | 9.4   | 8.9   | 8.5   | 8.0   | 7.7   | 7.6   | 7.1   | 6.6   | 6.1   | 5.5   |
| COP  | 3.87                        | 3.74  | 3.61  | 3.47  | 3.38  | 3.30  | 3.10  | 2.90  | 2.75  | 2.65  | 2.61  | 2.59  | 2.52  | 2.34  | 2.15  | 1.93  | 1.70  |

## GSZ140361K\* / ARUF37C14\*\* + TXV

|      | OUTDOOR AMBIENT TEMPERATURE |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |
|------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
|      | 65                          | 60    | 55    | 50    | 47    | 45    | 40    | 35    | 30    | 25    | 20    | 17    | 15    | 10    | 5     | 0     | -5   |
| MBh  | 42.72                       | 39.94 | 37.21 | 34.52 | 32.80 | 31.52 | 28.28 | 25.30 | 22.87 | 21.06 | 19.72 | 19.00 | 18.08 | 15.78 | 13.48 | 11.18 | 8.88 |
| T/R  | 37.0                        | 34.6  | 32.2  | 29.9  | 28.4  | 27.3  | 24.5  | 21.9  | 19.8  | 18.2  | 17.1  | 16.4  | 15.6  | 13.7  | 11.7  | 9.7   | 7.7  |
| kW   | 2.81                        | 2.76  | 2.71  | 2.66  | 2.63  | 2.61  | 2.56  | 2.50  | 2.45  | 2.40  | 2.35  | 2.32  | 2.30  | 2.25  | 2.20  | 2.15  | 2.10 |
| Amps | 13.6                        | 12.5  | 11.6  | 10.8  | 10.3  | 10.0  | 9.4   | 8.9   | 8.4   | 7.9   | 7.5   | 7.3   | 7.1   | 6.6   | 6.2   | 5.7   | 5.1  |
| COP  | 4.46                        | 4.24  | 4.03  | 3.81  | 3.66  | 3.55  | 3.24  | 2.96  | 2.73  | 2.57  | 2.46  | 2.40  | 2.30  | 2.06  | 1.80  | 1.53  | 1.24 |

## GSZ140371A\* - ARUF37C14\*\*+TXV

|      | OUTDOOR AMBIENT TEMPERATURE |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|      | 65                          | 60    | 55    | 50    | 47    | 45    | 40    | 35    | 30    | 25    | 20    | 17    | 15    | 10    | 5     | 0     | -5    |
| MBh  | 42.85                       | 40.38 | 37.94 | 35.55 | 34.00 | 32.87 | 30.16 | 27.45 | 25.32 | 23.73 | 22.61 | 22.00 | 21.20 | 19.20 | 17.20 | 15.20 | 13.20 |
| T/R  | 40.28                       | 37.95 | 35.67 | 33.42 | 31.96 | 30.90 | 28.35 | 25.80 | 23.80 | 22.31 | 21.25 | 20.68 | 19.93 | 18.05 | 16.17 | 14.29 | 12.41 |
| kW   | 2.75                        | 2.71  | 2.67  | 2.64  | 2.61  | 2.60  | 2.56  | 2.52  | 2.48  | 2.44  | 2.40  | 2.38  | 2.37  | 2.33  | 2.29  | 2.25  | 2.21  |
| Amps | 13.7                        | 12.6  | 11.6  | 10.8  | 10.4  | 10.1  | 9.5   | 9.0   | 8.5   | 8.0   | 7.6   | 7.3   | 7.2   | 6.7   | 6.3   | 5.8   | 5.2   |
| COP  | 4.57                        | 4.36  | 4.16  | 3.95  | 3.82  | 3.71  | 3.45  | 3.19  | 2.99  | 2.85  | 2.76  | 2.71  | 2.63  | 2.42  | 2.20  | 1.98  | 1.75  |

Calculations are based on nominal CFM and 70°F indoor dry bulb.

Amps = Outdoor unit amps (comp.+fan)

Note: Shaded area is AHRI Rating Conditions at 47°F outdoor ambient temperature.

kW = Total system power



## GSZ140421K\* - ARUF43D14A\*+TXV

|      | OUTDOOR AMBIENT TEMPERATURE |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|      | 65                          | 60    | 55    | 50    | 47    | 45    | 40    | 35    | 30    | 25    | 20    | 17    | 15    | 10    | 5     | 0     | -5    |
| MBh  | 51.58                       | 48.34 | 45.15 | 42.02 | 40.00 | 38.54 | 34.80 | 31.31 | 28.47 | 26.37 | 24.83 | 24.00 | 22.93 | 20.27 | 17.60 | 14.93 | 12.27 |
| T/R  | 37.9                        | 35.5  | 33.2  | 30.9  | 29.4  | 28.3  | 25.6  | 23.0  | 20.9  | 19.4  | 18.2  | 17.6  | 16.9  | 14.9  | 12.9  | 11.0  | 9.0   |
| kW   | 3.41                        | 3.34  | 3.27  | 3.21  | 3.17  | 3.14  | 3.08  | 3.01  | 2.94  | 2.88  | 2.81  | 2.77  | 2.74  | 2.68  | 2.61  | 2.54  | 2.48  |
| Amps | 16.5                        | 15.2  | 14.0  | 13.0  | 12.5  | 12.2  | 11.4  | 10.7  | 10.2  | 9.6   | 9.1   | 8.8   | 8.6   | 8.0   | 7.5   | 6.8   | 6.1   |
| COP  | 4.44                        | 4.24  | 4.04  | 3.84  | 3.70  | 3.60  | 3.32  | 3.05  | 2.84  | 2.69  | 2.59  | 2.54  | 2.45  | 2.22  | 1.98  | 1.72  | 1.45  |

## GSZ140481K\* - ARUF61D14A\*+TXV

|      | OUTDOOR AMBIENT TEMPERATURE |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|      | 65                          | 60    | 55    | 50    | 47    | 45    | 40    | 35    | 30    | 25    | 20    | 17    | 15    | 10    | 5     | 0     | -5    |
| MBh  | 56.58                       | 53.20 | 49.88 | 46.61 | 44.50 | 42.97 | 39.18 | 35.56 | 32.58 | 30.41 | 28.84 | 28.00 | 26.90 | 24.15 | 21.40 | 18.65 | 15.90 |
| T/R  | 33.7                        | 31.7  | 29.7  | 27.8  | 26.5  | 25.6  | 23.3  | 21.2  | 19.4  | 18.1  | 17.2  | 16.7  | 16.0  | 14.4  | 12.7  | 11.1  | 9.5   |
| kW   | 3.51                        | 3.48  | 3.44  | 3.40  | 3.38  | 3.36  | 3.33  | 3.29  | 3.25  | 3.22  | 3.18  | 3.16  | 3.14  | 3.10  | 3.07  | 3.03  | 2.99  |
| Amps | 17.2                        | 15.8  | 14.6  | 13.6  | 13.0  | 12.6  | 11.8  | 11.1  | 10.5  | 9.9   | 9.4   | 9.0   | 8.8   | 8.2   | 7.6   | 7.0   | 6.2   |
| COP  | 4.72                        | 4.49  | 4.25  | 4.02  | 3.86  | 3.74  | 3.45  | 3.17  | 2.94  | 2.77  | 2.66  | 2.60  | 2.51  | 2.28  | 2.04  | 1.80  | 1.56  |

## GSZ140491K\* - ARUF49C14A\*+TXV

|      | OUTDOOR AMBIENT TEMPERATURE |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|      | 65                          | 60    | 55    | 50    | 47    | 45    | 40    | 35    | 30    | 25    | 20    | 17    | 15    | 10    | 5     | 0     | -5    |
| MBh  | 59.32                       | 55.59 | 51.92 | 48.32 | 46.00 | 44.32 | 40.01 | 36.01 | 32.74 | 30.32 | 28.55 | 27.60 | 26.37 | 23.31 | 20.24 | 17.17 | 14.11 |
| T/R  | 39.2                        | 36.8  | 34.3  | 32.0  | 30.4  | 29.3  | 26.5  | 23.8  | 21.7  | 20.1  | 18.9  | 18.3  | 17.4  | 15.4  | 13.4  | 11.4  | 9.3   |
| kW   | 3.96                        | 3.87  | 3.79  | 3.70  | 3.64  | 3.61  | 3.52  | 3.43  | 3.34  | 3.25  | 3.16  | 3.11  | 3.08  | 2.99  | 2.90  | 2.81  | 2.72  |
| Amps | 19.1                        | 17.5  | 16.2  | 15.1  | 14.5  | 14.1  | 13.2  | 12.4  | 11.7  | 11.1  | 10.5  | 10.1  | 9.9   | 9.3   | 8.6   | 7.9   | 7.1   |
| COP  | 4.39                        | 4.21  | 4.02  | 3.83  | 3.70  | 3.60  | 3.33  | 3.08  | 2.87  | 2.73  | 2.64  | 2.60  | 2.51  | 2.29  | 2.05  | 1.79  | 1.52  |

## GSZ140601K\* - ASPT61D14A\*

|      | OUTDOOR AMBIENT TEMPERATURE |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|      | 65                          | 60    | 55    | 50    | 47    | 45    | 40    | 35    | 30    | 25    | 20    | 17    | 15    | 10    | 5     | 0     | -5    |
| MBh  | 75.71                       | 71.04 | 66.44 | 61.91 | 59.00 | 56.89 | 51.54 | 46.52 | 42.41 | 39.39 | 37.18 | 36.00 | 34.47 | 30.63 | 26.80 | 22.97 | 19.13 |
| T/R  | 38.9                        | 36.5  | 34.2  | 31.8  | 30.3  | 29.3  | 26.5  | 23.9  | 21.8  | 20.3  | 19.1  | 18.5  | 17.7  | 15.8  | 13.8  | 11.8  | 9.8   |
| kW   | 4.91                        | 4.79  | 4.67  | 4.55  | 4.48  | 4.43  | 4.31  | 4.20  | 4.08  | 3.96  | 3.84  | 3.77  | 3.72  | 3.60  | 3.48  | 3.36  | 3.25  |
| Amps | 23.4                        | 21.5  | 19.8  | 18.4  | 17.6  | 17.2  | 16.1  | 15.1  | 14.3  | 13.5  | 12.8  | 12.3  | 12.0  | 11.2  | 10.4  | 9.5   | 8.5   |
| COP  | 4.52                        | 4.35  | 4.17  | 3.99  | 3.86  | 3.76  | 3.50  | 3.25  | 3.05  | 2.92  | 2.84  | 2.80  | 2.71  | 2.49  | 2.25  | 2.00  | 1.73  |

Calculations are based on nominal CFM and 70°F indoor dry bulb.

Amps = Outdoor unit amps (comp.+fan)

Note: Shaded area is AHRI Rating Conditions at 47°F outdoor ambient temperature.

kW = Total system power

| GSZ140181K* + ARUF25B14** + TXV                 |               |                |              |              |
|-------------------------------------------------|---------------|----------------|--------------|--------------|
| Conditions: 80 °F IBD, 67 °F IWB @ 610 CFM      |               |                |              |              |
| OUTDOOR TEM. ° F.                               | TOTAL BTU/H   | SENSIBLE BTU/H | LATENT BTU/H | TOTAL WATTS  |
| 75                                              | 18,900        | 13,986         | 4,914        | 1,180        |
| 80                                              | 18,650        | 14,077         | 4,573        | 1,245        |
| 85                                              | 18,400        | 14,168         | 4,232        | 1,310        |
| 90                                              | 18,000        | 14,036         | 3,964        | 1,380        |
| <b>95</b>                                       | <b>17,600</b> | <b>13,904</b>  | <b>3,696</b> | <b>1,450</b> |
| 100                                             | 17,100        | 13,675         | 3,425        | 1,530        |
| 105                                             | 16,600        | 13,446         | 3,154        | 1,610        |
| 110                                             | 16,150        | 13,474         | 2,676        | 1,705        |
| 115                                             | 15,700        | 13,502         | 2,198        | 1,800        |
| TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB |               |                |              |              |
| 95°                                             | 17,000        | 13,600         | 3,400        | 1,450        |

| GSZ140191A* + ARUF25B14** + TXV                 |               |                |              |              |
|-------------------------------------------------|---------------|----------------|--------------|--------------|
| Conditions: 80 °F IBD, 67 °F IWB @ 614 CFM      |               |                |              |              |
| OUTDOOR TEM. ° F.                               | TOTAL BTU/H   | SENSIBLE BTU/H | LATENT BTU/H | TOTAL WATTS  |
| 75                                              | 18,650        | 13,962         | 4,688        | 1,250        |
| 80                                              | 18,450        | 14,033         | 4,392        | 1,315        |
| 85                                              | 18,200        | 14,103         | 4,097        | 1,380        |
| 90                                              | 17,800        | 13,970         | 3,830        | 1,450        |
| <b>95</b>                                       | <b>17,400</b> | <b>13,838</b>  | <b>3,562</b> | <b>1,525</b> |
| 100                                             | 16,900        | 13,650         | 3,275        | 1,605        |
| 105                                             | 16,450        | 13,463         | 2,987        | 1,685        |
| 110                                             | 16,000        | 13,514         | 2,486        | 1,780        |
| 115                                             | 15,550        | 13,564         | 1,986        | 1,870        |
| TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB |               |                |              |              |
| 95°                                             | 16,800        | 13,550         | 3,250        | 1,525        |

| GSZ140241K* + ARUF25B14** + TXV                 |               |                |              |              |
|-------------------------------------------------|---------------|----------------|--------------|--------------|
| Conditions: 80 °F IBD, 67 °F IWB @ 870 CFM      |               |                |              |              |
| OUTDOOR TEM. ° F.                               | TOTAL BTU/H   | SENSIBLE BTU/H | LATENT BTU/H | TOTAL WATTS  |
| 75                                              | 25,100        | 19,076         | 6,024        | 1,580        |
| 80                                              | 25,400        | 19,093         | 6,307        | 1,675        |
| 85                                              | 24,500        | 19,110         | 5,390        | 1,770        |
| 90                                              | 24,550        | 18,915         | 5,635        | 1,870        |
| <b>95</b>                                       | <b>23,400</b> | <b>18,720</b>  | <b>4,680</b> | <b>1,970</b> |
| 100                                             | 23,350        | 18,532         | 4,819        | 2,080        |
| 105                                             | 22,100        | 18,343         | 3,757        | 2,190        |
| 110                                             | 22,050        | 18,368         | 3,683        | 2,385        |
| 115                                             | 20,900        | 18,392         | 2,508        | 2,450        |
| TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB |               |                |              |              |
| 95°                                             | 22,600        | 18,532         | 4,068        | 1,970        |

| GSZ140251A* + ARUF25B14** + TXV                 |               |                |              |              |
|-------------------------------------------------|---------------|----------------|--------------|--------------|
| Conditions: 80 °F IBD, 67 °F IWB @ 614 CFM      |               |                |              |              |
| OUTDOOR TEM. ° F.                               | TOTAL BTU/H   | SENSIBLE BTU/H | LATENT BTU/H | TOTAL WATTS  |
| 75                                              | 24,500        | 17,976         | 6,524        | 1,625        |
| 80                                              | 24,200        | 18,076         | 6,124        | 1,720        |
| 85                                              | 23,900        | 18,176         | 5,724        | 1,810        |
| 90                                              | 23,350        | 18,015         | 5,360        | 1,910        |
| <b>95</b>                                       | <b>22,850</b> | <b>17,853</b>  | <b>4,997</b> | <b>2,010</b> |
| 100                                             | 22,200        | 17,600         | 4,600        | 2,120        |
| 105                                             | 21,550        | 17,347         | 4,203        | 2,235        |
| 110                                             | 20,950        | 17,424         | 3,526        | 2,365        |
| 115                                             | 20,350        | 17,501         | 2,849        | 2,495        |
| TVA Conditions @ 95° OD DB, 75° ID DB 63° ID WB |               |                |              |              |
| 95°                                             | 22,000        | 17,450         | 4,550        | 2,010        |

| GSZ140301K* + ARUF29B14** + TXV                 |               |                |              |              |
|-------------------------------------------------|---------------|----------------|--------------|--------------|
| Conditions: 80 °F IBD, 67 °F IWB @ 870 CFM      |               |                |              |              |
| OUTDOOR TEM. ° F.                               | TOTAL BTU/H   | SENSIBLE BTU/H | LATENT BTU/H | TOTAL WATTS  |
| 75                                              | 29,600        | 20,720         | 8,880        | 1,880        |
| 80                                              | 29,250        | 20,764         | 8,486        | 1,995        |
| 85                                              | 28,900        | 20,808         | 8,092        | 2,110        |
| 90                                              | 28,250        | 20,616         | 7,634        | 2,230        |
| <b>95</b>                                       | <b>27,600</b> | <b>20,424</b>  | <b>7,176</b> | <b>2,350</b> |
| 100                                             | 26,850        | 20,130         | 6,720        | 2,490        |
| 105                                             | 26,100        | 19,836         | 6,264        | 2,630        |
| 110                                             | 25,400        | 19,922         | 5,479        | 2,790        |
| 115                                             | 24,700        | 20,007         | 4,693        | 2,950        |
| TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB |               |                |              |              |
| 95°                                             | 26,600        | 19,950         | 6,650        | 2,360        |

| GSZ140311A* + ARUF29B14** + TXV                 |               |                |              |              |
|-------------------------------------------------|---------------|----------------|--------------|--------------|
| Conditions: 80 °F IBD, 67 °F IWB @ 614 CFM      |               |                |              |              |
| OUTDOOR TEM. ° F.                               | TOTAL BTU/H   | SENSIBLE BTU/H | LATENT BTU/H | TOTAL WATTS  |
| 75                                              | 30,550        | 22,385         | 8,165        | 1,920        |
| 80                                              | 30,200        | 22,492         | 7,708        | 2,025        |
| 85                                              | 29,850        | 22,600         | 7,250        | 2,130        |
| 90                                              | 29,200        | 22,378         | 6,822        | 2,245        |
| <b>95</b>                                       | <b>28,550</b> | <b>22,156</b>  | <b>6,394</b> | <b>2,360</b> |
| 100                                             | 27,750        | 21,845         | 5,930        | 2,485        |
| 105                                             | 27,000        | 21,534         | 5,466        | 2,615        |
| 110                                             | 26,250        | 21,596         | 4,679        | 2,765        |
| 115                                             | 25,550        | 21,658         | 3,892        | 2,915        |
| TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB |               |                |              |              |
| 95°                                             | 27,550        | 21,650         | 5,900        | 2,360        |

| GSZ140361K* + ARUF37C14** + TXV                 |               |                |              |              |
|-------------------------------------------------|---------------|----------------|--------------|--------------|
| Conditions: 80 °F IBD, 67 °F IWB @ 1070 CFM     |               |                |              |              |
| OUTDOOR TEM. ° F.                               | TOTAL BTU/H   | SENSIBLE BTU/H | LATENT BTU/H | TOTAL WATTS  |
| 75                                              | 37,700        | 26,390         | 11,310       | 2,430        |
| 80                                              | 37,250        | 26,443         | 10,807       | 2,575        |
| 85                                              | 36,800        | 26,496         | 10,304       | 2,720        |
| 90                                              | 36,000        | 26,272         | 9,728        | 2,880        |
| <b>95</b>                                       | <b>35,200</b> | <b>26,048</b>  | <b>9,152</b> | <b>3,040</b> |
| 100                                             | 34,200        | 25,640         | 8,560        | 3,220        |
| 105                                             | 33,200        | 25,232         | 7,968        | 3,400        |
| 110                                             | 32,300        | 25,333         | 6,967        | 3,610        |
| 115                                             | 31,400        | 25,434         | 5,966        | 3,820        |
| TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB |               |                |              |              |
| 95°                                             | 33,900        | 25,425         | 8,475        | 3,050        |

| GSZ140371A* + ARUF37C14** + TXV                 |               |                |              |              |
|-------------------------------------------------|---------------|----------------|--------------|--------------|
| Conditions: 80 °F IBD, 67 °F IWB @ 614 CFM      |               |                |              |              |
| OUTDOOR TEM. ° F.                               | TOTAL BTU/H   | SENSIBLE BTU/H | LATENT BTU/H | TOTAL WATTS  |
| 75                                              | 36,400        | 26,466         | 9,934        | 2,265        |
| 80                                              | 35,950        | 26,564         | 9,386        | 2,390        |
| 85                                              | 35,500        | 26,663         | 8,837        | 2,515        |
| 90                                              | 34,750        | 26,417         | 8,333        | 2,650        |
| <b>95</b>                                       | <b>34,000</b> | <b>26,170</b>  | <b>7,830</b> | <b>2,785</b> |
| 100                                             | 33,050        | 25,798         | 7,277        | 2,940        |
| 105                                             | 32,150        | 25,427         | 6,723        | 3,090        |
| 110                                             | 31,300        | 25,505         | 5,795        | 3,270        |
| 115                                             | 30,450        | 25,582         | 4,868        | 3,450        |
| TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB |               |                |              |              |
| 95°                                             | 32,800        | 25,550         | 7,250        | 2,790        |

| GSZ140421K* + ARUF43C14** + TXV                 |               |                |              |              |
|-------------------------------------------------|---------------|----------------|--------------|--------------|
| Conditions: 80 °F IBD, 67 °F IWB @ 1300 CFM     |               |                |              |              |
| OUTDOOR TEM. ° F.                               | TOTAL BTU/H   | SENSIBLE BTU/H | LATENT BTU/H | TOTAL WATTS  |
| 75                                              | 41,800        | 29,678         | 12,122       | 2,720        |
| 80                                              | 41,300        | 29,935         | 11,365       | 2,870        |
| 85                                              | 40,800        | 30,192         | 10,608       | 3,020        |
| 90                                              | 39,900        | 29,916         | 9,984        | 3,190        |
| <b>95</b>                                       | <b>39,000</b> | <b>29,640</b>  | <b>9,360</b> | <b>3,360</b> |
| 100                                             | 37,900        | 29,172         | 8,728        | 3,545        |
| 105                                             | 36,800        | 28,704         | 8,096        | 3,730        |
| 110                                             | 35,800        | 28,794         | 7,006        | 3,950        |
| 115                                             | 34,800        | 28,884         | 5,916        | 4,170        |
| TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB |               |                |              |              |
| 95°                                             | 37,600        | 28,952         | 8,648        | 3,360        |

| GSZ140481K + ARUF61D14** + TXV                  |               |                |              |              |
|-------------------------------------------------|---------------|----------------|--------------|--------------|
| Conditions: 80 °F IBD, 67 °F IWB @ 1560 CFM     |               |                |              |              |
| OUTDOOR TEM. ° F.                               | TOTAL BTU/H   | SENSIBLE BTU/H | LATENT BTU/H | TOTAL WATTS  |
| 75                                              | 48,300        | 35,742         | 12,558       | 3,110        |
| 80                                              | 47,700        | 36,005         | 11,696       | 3,290        |
| 85                                              | 47,100        | 36,267         | 10,833       | 3,470        |
| 90                                              | 46,550        | 35,909         | 10,642       | 3,665        |
| <b>95</b>                                       | <b>45,000</b> | <b>35,550</b>  | <b>9,450</b> | <b>3,860</b> |
| 100                                             | 43,750        | 34,988         | 8,763        | 4,075        |
| 105                                             | 42,500        | 34,425         | 8,075        | 4,290        |
| 110                                             | 41,350        | 34,499         | 6,852        | 4,545        |
| 115                                             | 40,200        | 34,572         | 5,628        | 4,800        |
| TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB |               |                |              |              |
| 95°                                             | 43,400        | 34,720         | 8,680        | 3,860        |

| GSZ140491K* + ARUF49C14** + TXV                 |               |                |               |              |
|-------------------------------------------------|---------------|----------------|---------------|--------------|
| Conditions: 80 °F IBD, 67 °F IWB @ 1400 CFM     |               |                |               |              |
| OUTDOOR TEM. ° F.                               | TOTAL BTU/H   | SENSIBLE BTU/H | LATENT BTU/H  | TOTAL WATTS  |
| 75                                              | 47,700        | 33,867         | 13,833        | 3,000        |
| 80                                              | 47,100        | 33,906         | 13,194        | 3,175        |
| 85                                              | 46,500        | 33,945         | 12,555        | 3,350        |
| 90                                              | 45,500        | 33,660         | 11,840        | 3,540        |
| <b>95</b>                                       | <b>44,500</b> | <b>33,375</b>  | <b>11,125</b> | <b>3,730</b> |
| 100                                             | 43,250        | 33,068         | 10,183        | 3,940        |
| 105                                             | 42,000        | 32,760         | 9,240         | 4,150        |
| 110                                             | 40,850        | 32,856         | 7,995         | 4,400        |
| 115                                             | 39,700        | 32,951         | 6,749         | 4,650        |
| TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB |               |                |               |              |
| 95°                                             | 42,900        | 32,604         | 10,296        | 3,730        |

| GSZ140601K* + ASPT61D14** + TXV                 |               |                |               |              |
|-------------------------------------------------|---------------|----------------|---------------|--------------|
| Conditions: 80 °F IBD, 67 °F IWB @ 1790 CFM     |               |                |               |              |
| OUTDOOR TEM. ° F.                               | TOTAL BTU/H   | SENSIBLE BTU/H | LATENT BTU/H  | TOTAL WATTS  |
| 75                                              | 60,600        | 42,420         | 18,180        | 3,770        |
| 80                                              | 59,850        | 42,782         | 17,069        | 4,010        |
| 85                                              | 59,100        | 43,143         | 15,957        | 4,250        |
| 90                                              | 57,800        | 42,759         | 15,041        | 4,505        |
| <b>95</b>                                       | <b>56,500</b> | <b>42,375</b>  | <b>14,125</b> | <b>4,760</b> |
| 100                                             | 54,900        | 41,708         | 13,192        | 5,045        |
| 105                                             | 53,300        | 41,041         | 12,259        | 5,330        |
| 110                                             | 51,900        | 41,226         | 10,675        | 5,670        |
| 115                                             | 50,500        | 41,410         | 9,090         | 6,010        |
| TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB |               |                |               |              |
| 95°                                             | 54,500        | 41,420         | 13,080        | 4,770        |

ENERGY STAR® CERTIFIED COMBINATIONS <sup>^</sup>

| OUTDOOR UNIT | INDOOR UNITS                    | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>&gt;</sup> |                   |                  | CFM   | AHRI #  |
|--------------|---------------------------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|---------------------------------|-------------------|------------------|-------|---------|
|              | COILS/AIR HANDLERS              | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>                 | HSPF <sup>5</sup> | Low <sup>6</sup> |       |         |
| GSZ14 0181K* | ASPT29B14A*                     | 18,000                       | 14,200 | 15.0              | 12.5             | 17,400                   | 13,900 | 17,200                          | 8.5               | 10,000           | 565   | 8242614 |
| GSZ14 0241K* | ASPT29B14A*                     | 23,400                       | 18,700 | 15.0              | 12.5             | 22,600                   | 18,500 | 23,200                          | 8.5               | 13,400           | 790   | 8242618 |
|              | ASPT30C14A*                     | 23,400                       | 18,700 | 15.0              | 12.5             | 22,600                   | 18,500 | 23,200                          | 8.5               | 13,000           | 800   | 8669637 |
|              | AVPTC30C14A*                    | 23,400                       | 18,700 | 15.0              | 12.5             | 22,600                   | 18,500 | 23,200                          | 8.5               | 13,000           | 800   | 8875166 |
|              | CA*F3636*6D*+MBVC1200**-1A*+TXV | 23,600                       | 18,900 | 15.0              | 12.5             | 22,800                   | 18,700 | 23,200                          | 8.5               | 13,000           | 855   | 7995059 |
| GSZ14 0301K* | ASPT37C14A*                     | 28,400                       | 21,000 | 15.0              | 12.5             | 27,400                   | 20,600 | 28,000                          | 8.5               | 16,000           | 1,045 | 8242621 |
|              | AVPTC30C14A*                    | 27,800                       | 20,600 | 15.0              | 12.5             | 26,800                   | 20,000 | 28,000                          | 8.5               | 16,000           | 860   | 7995114 |
|              | CA*F3642*6D*+MBVC1200**-1A*+TXV | 28,000                       | 20,800 | 15.0              | 12.5             | 27,000                   | 20,200 | 28,000                          | 8.5               | 16,200           | 855   | 7995147 |
| GSZ14 0361K* | ASPT47D14A*                     | 34,800                       | 25,800 | 15.0              | 12.5             | 33,600                   | 25,200 | 32,600                          | 8.5               | 20,000           | 1,180 | 8242629 |
|              | CA*F4860*6D*+MBVC2000**-1A*+TXV | 35,600                       | 26,400 | 15.0              | 12.5             | 34,200                   | 25,800 | 32,800                          | 9.0               | 20,000           | 1,160 | 7995271 |
|              | CA*F4961*6D*+MBVC1600**-1A*+TXV | 35,600                       | 26,400 | 15.0              | 12.5             | 34,200                   | 25,800 | 32,400                          | 8.5               | 20,000           | 1,075 | 7995304 |
| GSZ14 0421K* | ASPT47D14A*                     | 38,500                       | 29,200 | 15.0              | 12.5             | 37,200                   | 28,600 | 38,000                          | 8.5               | 23,000           | 1,205 | 8242633 |
|              | AVPTC42D14A*                    | 39,500                       | 30,000 | 15.0              | 12.5             | 38,000                   | 29,400 | 39,000                          | 8.5               | 23,000           | 1,220 | 7995403 |
|              | CA*F4961*6D*+MBVC1600**-1A*+TXV | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                          | 9.0               | 23,800           | 1,300 | 7995449 |
|              | CA*F4961*6D*+MBVC2000**-1A*+TXV | 40,500                       | 30,800 | 15.0              | 12.5             | 39,000                   | 30,000 | 39,000                          | 9.0               | 23,800           | 1,310 | 7995451 |
| GSZ14 0481K* | CA*F4961*6D*+MBVC1600**-1A*+TXV | 45,500                       | 36,000 | 15.0              | 12.5             | 44,000                   | 35,000 | 44,500                          | 9.0               | 27,600           | 1,500 | 7995551 |
|              | CA*F4961*6D*+MBVC2000**-1A*+TXV | 46,000                       | 36,400 | 15.0              | 12.5             | 44,500                   | 35,400 | 44,500                          | 9.0               | 27,600           | 1,570 | 7995553 |

<sup>^</sup> Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR® criteria. Ask your contractor for details or visit [www.energystar.gov](http://www.energystar.gov). The [www.energystar.gov](http://www.energystar.gov) website provides up-to-date system combinations certified to meet ENERGY STAR requirements.

> Rated in accordance with ANSI/AHRI Standard 210/240

<sup>1</sup> Seasonal Energy Efficiency Ratio

<sup>2</sup> Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F

<sup>3</sup> TVA Rating: BTU/h @ 75°F/ 63°F - 95°F

<sup>4</sup> Rated heating capacity at 47°F outdoor per AHRI 210/240

<sup>5</sup> HSPF = Heating Seasonal Performance Factor

<sup>6</sup> Heating capacity at 17°F outdoor

<sup>7</sup> CFM at High stage

<sup>8</sup> CFM at Intermediate and low stage

## NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- When matching outdoor unit to indoor unit, use the piston supplied with the outdoor unit or that specified on the piston kit chart supplied with the indoor unit.
- EEP - Order from Service Dept. Part No. B13707-38 or new Solid State Board B13707-35S. Part No. B13707-38 is not interchangeable with B13707-35S. The Goodman brand gas furnace contains the EEP cooling time delay.

| OUTDOOR UNIT    | INDOOR UNITS                    |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM | AHRI #  |
|-----------------|---------------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-----|---------|
|                 | COILS/AIR HANDLERS              | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>              | HSPF <sup>5</sup> | Low <sup>6</sup> |     |         |
| GSZ14<br>0181K* | ARUF25B14A*                     |                | 17,600                       | 13,900 | 14.0              | 11.5             | 17,000                   | 13,600 | 18,000                       | 8.2               | 10,000           | 610 | 7995033 |
|                 | ARUF25B14A*+TXV                 |                | 17,400                       | 13,700 | 14.0              | 11.5             | 16,800                   | 13,400 | 18,000                       | 8.2               | 10,000           | 610 | 7995034 |
|                 | ASPT25B14A*                     |                | 18,000                       | 14,200 | 15.0              | 12.0             | 17,400                   | 13,900 | 17,200                       | 8.2               | 10,000           | 580 | 8242613 |
|                 | AVPTC24B14A*                    |                | 17,200                       | 13,600 | 14.5              | 12.0             | 16,600                   | 13,300 | 17,200                       | 8.2               | 10,000           | 600 | 7994958 |
|                 | AVPTC25B14A*                    |                | 17,200                       | 13,600 | 15.0              | 12.0             | 16,600                   | 13,300 | 17,200                       | 8.3               | 9,600            | 640 | 8996178 |
|                 | AVPTC29B14A*                    |                | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,200                       | 8.5               | 9,600            | 585 | 8996179 |
|                 | AWUF31XX16A*                    |                | 17,200                       | 13,600 | 14.5              | 12.0             | 16,600                   | 13,300 | 17,200                       | 8.2               | 10,000           | 620 | 7994959 |
|                 | AWUF31XX16A*+TXV                |                | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,200                       | 8.2               | 10,000           | 620 | 7994960 |
|                 | AWUF32XX16A*                    |                | 17,200                       | 13,600 | 14.5              | 12.0             | 16,600                   | 13,300 | 17,200                       | 8.2               | 10,000           | 620 | 8005877 |
|                 | AWUF32XX16A*+TXV                |                | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,200                       | 8.2               | 10,000           | 620 | 8005878 |
|                 | CA*F3137*6A*+EEP+TXV            |                | 17,600                       | 13,900 | 14.0              | 11.5             | 17,000                   | 13,600 | 18,000                       | 8.2               | 10,000           | 610 | 7995035 |
|                 | CA*F3636*6D*+MBVC1200**-1A*+TXV |                | 17,600                       | 13,900 | 15.0              | 12.5             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 600 | 7994961 |
|                 | CA*F3636*6D*+TXV                | G*VC80603B*B*  | 17,800                       | 14,400 | 15.0              | 12.5             | 17,200                   | 14,000 | 17,800                       | 8.2               | 10,000           | 550 | 9924203 |
|                 | CA*F3636*6D*+TXV                | G*VC80803B*B*  | 17,800                       | 14,400 | 15.0              | 12.5             | 17,200                   | 14,000 | 17,800                       | 8.2               | 10,000           | 600 | 9924206 |
|                 | CA*F3636*6D*+TXV                | A*EC960302BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7994962 |
|                 | CA*F3636*6D*+TXV                | A*EC960402BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7994963 |
|                 | CA*F3636*6D*+TXV                | A*EC960603BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 550 | 7994964 |
|                 | CA*F3636*6D*+TXV                | A*EC960803BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7994965 |
|                 | CA*F3636*6D*+TXV                | A*EH800603B*A* | 17,800                       | 14,100 | 15.0              | 12.5             | 17,200                   | 13,800 | 17,800                       | 8.2               | 10,000           | 650 | 7994966 |
|                 | CA*F3636*6D*+TXV                | A*VC80604B*B*  | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 620 | 7994967 |
|                 | CA*F3636*6D*+TXV                | A*VC960403BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 610 | 7994968 |
|                 | CA*F3636*6D*+TXV                | A*VC960603BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 610 | 7994969 |
|                 | CA*F3636*6D*+TXV                | A*VC960803BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 615 | 7994970 |
|                 | CA*F3636*6D*+TXV                | G*E80603B*B*   | 17,800                       | 14,100 | 15.0              | 12.5             | 17,200                   | 13,800 | 17,800                       | 8.2               | 10,000           | 650 | 7994971 |
|                 | CA*F3636*6D*+TXV                | G*EC960302BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7994972 |
|                 | CA*F3636*6D*+TXV                | G*EC960402BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7994973 |
|                 | CA*F3636*6D*+TXV                | G*EC960603BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 550 | 7994974 |
|                 | CA*F3636*6D*+TXV                | G*EC960803BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7994975 |
|                 | CA*F3636*6D*+TXV                | G*VC80604B*B*  | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 620 | 7994976 |
|                 | CA*F3636*6D*+TXV                | G*VC960403BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 610 | 7994977 |
|                 | CA*F3636*6D*+TXV                | G*VC960603BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 610 | 7994978 |
|                 | CA*F3636*6D*+TXV                | G*VC960803BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 615 | 7994979 |
|                 | CHPF3636B6C*+MBVC1200**-1A*+TXV |                | 17,600                       | 13,900 | 15.0              | 12.5             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 600 | 7995036 |
|                 | CHPF3636B6C*+TXV                | G*VC80603B*B*  | 17,800                       | 14,400 | 15.0              | 12.5             | 17,200                   | 14,000 | 17,800                       | 8.2               | 10,000           | 550 | 9924204 |
|                 | CHPF3636B6C*+TXV                | G*VC80803B*B*  | 17,800                       | 14,400 | 15.0              | 12.5             | 17,200                   | 14,000 | 17,800                       | 8.2               | 10,000           | 600 | 9924207 |
|                 | CHPF3636B6C*+TXV                | A*EC960302BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7995037 |
|                 | CHPF3636B6C*+TXV                | A*EC960402BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7995038 |
|                 | CHPF3636B6C*+TXV                | A*EC960603BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 550 | 7995039 |
|                 | CHPF3636B6C*+TXV                | A*EC960803BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7995040 |
|                 | CHPF3636B6C*+TXV                | A*EH800603B*A* | 17,800                       | 14,100 | 15.0              | 12.5             | 17,200                   | 13,800 | 17,800                       | 8.2               | 10,000           | 650 | 7995041 |
|                 | CHPF3636B6C*+TXV                | A*VC80604B*B*  | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 620 | 7995042 |
|                 | CHPF3636B6C*+TXV                | A*VC960403BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 610 | 7995043 |
|                 | CHPF3636B6C*+TXV                | A*VC960603BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 610 | 7995044 |
|                 | CHPF3636B6C*+TXV                | A*VC960803BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 615 | 7995045 |
|                 | CHPF3636B6C*+TXV                | G*E80603B*B*   | 17,800                       | 14,100 | 15.0              | 12.5             | 17,200                   | 13,800 | 17,800                       | 8.2               | 10,000           | 650 | 7995046 |
|                 | CHPF3636B6C*+TXV                | G*EC960302BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7995047 |
|                 | CHPF3636B6C*+TXV                | G*EC960402BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7995048 |
|                 | CHPF3636B6C*+TXV                | G*EC960603BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 550 | 7995049 |
|                 | CHPF3636B6C*+TXV                | G*EC960803BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7995050 |
|                 | CHPF3636B6C*+TXV                | G*VC80604B*B*  | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 620 | 7995051 |
|                 | CHPF3636B6C*+TXV                | G*VC960403BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 610 | 7995052 |
|                 | CHPF3636B6C*+TXV                | G*VC960603BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 610 | 7995053 |
|                 | CHPF3636B6C*+TXV                | G*VC960803BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 615 | 7995054 |

See Notes on Page 41.

| OUTDOOR UNIT         | INDOOR UNITS                     |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM | AHRI #  |
|----------------------|----------------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-----|---------|
|                      | COILS/AIR HANDLERS               | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>              | HSPF <sup>5</sup> | Low <sup>6</sup> |     |         |
| GSZ14 0181K* (cont.) | CSCF3036N6D*+EEP+TXV             |                | 17,600                       | 13,900 | 14.0              | 11.5             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 610 | 7994980 |
|                      | CSCF3036N6D*+MBVC1200** -1A*+TXV |                | 17,600                       | 13,900 | 15.0              | 12.5             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 600 | 7994981 |
|                      | CSCF3036N6D*+TXV                 | G*VC80603B*B*  | 17,800                       | 14,400 | 15.0              | 12.5             | 17,200                   | 14,000 | 17,800                       | 8.2               | 10,000           | 550 | 9924205 |
|                      | CSCF3036N6D*+TXV                 | G*VC80803B*B*  | 17,800                       | 14,400 | 15.0              | 12.5             | 17,200                   | 14,000 | 17,800                       | 8.2               | 10,000           | 600 | 9924208 |
|                      | CSCF3036N6D*+TXV                 | A*EC960302BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7994982 |
|                      | CSCF3036N6D*+TXV                 | A*EC960402BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7994983 |
|                      | CSCF3036N6D*+TXV                 | A*EC960603BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 550 | 7994984 |
|                      | CSCF3036N6D*+TXV                 | A*EC960803BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7994985 |
|                      | CSCF3036N6D*+TXV                 | A*EH800603B*A* | 17,800                       | 14,100 | 15.0              | 12.5             | 17,200                   | 13,800 | 17,800                       | 8.2               | 10,000           | 650 | 7994986 |
|                      | CSCF3036N6D*+TXV                 | A*VC80604B*B*  | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 620 | 7994987 |
|                      | CSCF3036N6D*+TXV                 | A*VC960403BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 610 | 7994988 |
|                      | CSCF3036N6D*+TXV                 | A*VC960603BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 610 | 7994989 |
|                      | CSCF3036N6D*+TXV                 | A*VC960803BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 615 | 7994990 |
|                      | CSCF3036N6D*+TXV                 | G*E80603B*B*   | 17,800                       | 14,100 | 15.0              | 12.5             | 17,200                   | 13,800 | 17,800                       | 8.2               | 10,000           | 650 | 7994991 |
|                      | CSCF3036N6D*+TXV                 | G*EC960302BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7994992 |
|                      | CSCF3036N6D*+TXV                 | G*EC960402BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7994993 |
|                      | CSCF3036N6D*+TXV                 | G*EC960603BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 550 | 7994994 |
|                      | CSCF3036N6D*+TXV                 | G*EC960803BNA* | 17,200                       | 13,600 | 15.0              | 12.5             | 16,600                   | 13,300 | 17,400                       | 8.2               | 10,000           | 540 | 7994995 |
|                      | CSCF3036N6D*+TXV                 | G*VC80604B*B*  | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 620 | 7994996 |
|                      | CSCF3036N6D*+TXV                 | G*VC960403BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 610 | 7994997 |
|                      | CSCF3036N6D*+TXV                 | G*VC960603BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 610 | 7994998 |
|                      | CSCF3036N6D*+TXV                 | G*VC960803BNA* | 17,600                       | 13,900 | 14.5              | 12.0             | 17,000                   | 13,600 | 17,600                       | 8.2               | 10,000           | 615 | 7994999 |
| GSZ14 0191A*         | ACNF31XX16A*                     |                | 17,200                       | 13,700 | 14.0              | 12.0             | 16,600                   | 12,900 | 17,000                       | 8.2               | 10,000           | 635 | 9084478 |
|                      | ACNF31XX16A*+TXV                 |                | 17,200                       | 13,700 | 14.0              | 12.0             | 16,600                   | 12,900 | 17,000                       | 8.2               | 10,000           | 635 | 9084477 |
|                      | ARUF25B14A*                      |                | 17,400                       | 13,800 | 14.0              | 11.5             | 16,800                   | 13,100 | 18,000                       | 8.2               | 10,000           | 610 | 9084468 |
|                      | ARUF25B14A*+TXV                  |                | 17,400                       | 13,800 | 14.0              | 11.5             | 16,800                   | 13,100 | 18,000                       | 8.2               | 10,000           | 610 | 9084467 |
|                      | ARUF31B14A*                      |                | 17,800                       | 14,200 | 14.0              | 11.5             | 17,200                   | 13,400 | 17,000                       | 8.2               | 10,000           | 625 | 9084470 |
|                      | ARUF31B14A*+TXV                  |                | 17,800                       | 14,200 | 14.0              | 11.5             | 17,200                   | 13,400 | 17,000                       | 8.2               | 10,000           | 625 | 9084469 |
|                      | ASPT29B14A*                      |                | 18,000                       | 14,300 | 15.0              | 12.5             | 17,400                   | 13,500 | 17,000                       | 8.5               | 10,000           | 590 | 9084471 |
|                      | ASPT30C14A*                      |                | 18,000                       | 14,300 | 15.0              | 12.5             | 17,400                   | 13,500 | 17,000                       | 8.5               | 10,000           | 580 | 9084472 |
|                      | AWUF19XX16A*                     |                | 17,200                       | 13,700 | 14.0              | 12.0             | 16,600                   | 12,900 | 17,000                       | 8.2               | 10,000           | 580 | 9084474 |
|                      | AWUF19XX16A*+TXV                 |                | 17,200                       | 13,700 | 14.0              | 12.0             | 16,600                   | 12,900 | 17,000                       | 8.2               | 10,000           | 580 | 9084473 |
|                      | AWUF31XX16A*                     |                | 17,200                       | 13,700 | 14.5              | 12.0             | 16,600                   | 12,900 | 17,000                       | 8.2               | 10,000           | 550 | 9084476 |
|                      | AWUF31XX16A*+TXV                 |                | 17,200                       | 13,700 | 15.0              | 12.5             | 16,600                   | 12,900 | 17,000                       | 8.2               | 10,000           | 550 | 9084475 |
| GSZ14 0241K*         | ARUF25B14A*                      |                | 23,200                       | 18,600 | 14.0              | 11.5             | 22,400                   | 18,400 | 23,200                       | 8.2               | 13,000           | 870 | 7995055 |
|                      | ARUF25B14A*+TXV                  |                | 23,200                       | 18,600 | 14.0              | 11.5             | 22,400                   | 18,400 | 23,200                       | 8.2               | 12,600           | 870 | 7995056 |
|                      | ASPT25B14A*                      |                | 23,200                       | 18,600 | 14.5              | 12.0             | 22,400                   | 18,400 | 23,200                       | 8.2               | 13,400           | 800 | 8242617 |
|                      | AVPTC24B14A*                     |                | 23,200                       | 18,600 | 14.5              | 12.0             | 22,400                   | 18,400 | 23,200                       | 8.2               | 13,400           | 860 | 7995057 |
|                      | AVPTC25B14A*                     |                | 23,200                       | 18,600 | 14.5              | 12.0             | 22,400                   | 18,400 | 23,200                       | 8.3               | 13,200           | 850 | 8996180 |
|                      | AVPTC29B14A*                     |                | 23,200                       | 18,600 | 15.0              | 12.5             | 22,400                   | 18,400 | 23,200                       | 8.5               | 13,200           | 795 | 8996181 |
|                      | AWUF31XX16A*                     |                | 22,800                       | 18,200 | 14.5              | 12.0             | 22,000                   | 18,100 | 23,200                       | 8.2               | 13,000           | 845 | 7995000 |
|                      | AWUF31XX16A*+TXV                 |                | 22,800                       | 18,200 | 15.0              | 12.5             | 22,000                   | 18,100 | 23,200                       | 8.2               | 13,000           | 845 | 7995001 |
|                      | AWUF32XX16A*                     |                | 22,800                       | 18,200 | 14.5              | 12.0             | 22,000                   | 18,100 | 23,200                       | 8.2               | 13,000           | 845 | 8005879 |
|                      | AWUF32XX16A*+TXV                 |                | 22,800                       | 18,200 | 15.0              | 12.5             | 22,000                   | 18,100 | 23,200                       | 8.2               | 13,000           | 845 | 8005880 |
|                      | CA*F3137*6A*+EEP+TXV             |                | 23,600                       | 18,900 | 14.0              | 11.5             | 22,800                   | 18,700 | 23,200                       | 8.2               | 13,000           | 870 | 7995002 |
|                      | CA*F3636*6D*                     | G*VC80603B*B*  | 23,200                       | 19,200 | 14.5              | 12.0             | 22,400                   | 18,700 | 22,800                       | 8.2               | 13,000           | 750 | 9924209 |
|                      | CA*F3636*6D*                     | G*VC80803B*B*  | 23,200                       | 19,200 | 14.5              | 12.0             | 22,400                   | 18,700 | 22,800                       | 8.2               | 13,000           | 750 | 9924213 |
|                      | CA*F3636*6D*                     | G*VC80804C*B*  | 23,000                       | 19,000 | 14.5              | 12.0             | 22,200                   | 18,600 | 22,800                       | 8.2               | 13,000           | 800 | 9924217 |
|                      | CA*F3636*6D*                     | A*EC960302BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 800 | 7995078 |
|                      | CA*F3636*6D*                     | A*EC960402BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 820 | 7995079 |
|                      | CA*F3636*6D*                     | A*EC960603BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 840 | 7995080 |
|                      | CA*F3636*6D*                     | A*EC960803BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 770 | 7995081 |
|                      | CA*F3636*6D*                     | A*EH800603B*A* | 23,200                       | 18,600 | 14.5              | 12.0             | 22,400                   | 18,400 | 23,000                       | 8.2               | 13,000           | 860 | 7995082 |

See Notes on Page 41.

| OUTDOOR UNIT               | INDOOR UNITS               |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM | AHRI #  |
|----------------------------|----------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-----|---------|
|                            | COILS/AIR HANDLERS         | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | HI <sup>4</sup>              | HSPF <sup>5</sup> | LOW <sup>6</sup> |     |         |
| GSZ14<br>0241K*<br>(cont.) | CA*F3636*6D*               | A*VC80604B*B*  | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 850 | 7995083 |
|                            | CA*F3636*6D*               | A*VC960403BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 800 | 7995084 |
|                            | CA*F3636*6D*               | A*VC960603BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 810 | 7995085 |
|                            | CA*F3636*6D*               | A*VC960803BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 810 | 7995086 |
|                            | CA*F3636*6D*               | G*E80603B*B*   | 23,200                       | 18,600 | 14.5              | 12.0             | 22,400                   | 18,400 | 23,000                       | 8.2               | 13,000           | 860 | 7995087 |
|                            | CA*F3636*6D*               | G*EC960302BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 800 | 7995088 |
|                            | CA*F3636*6D*               | G*EC960402BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 820 | 7995089 |
|                            | CA*F3636*6D*               | G*EC960603BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 840 | 7995090 |
|                            | CA*F3636*6D*               | G*EC960803BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 770 | 7995091 |
|                            | CA*F3636*6D*               | G*VC80604B*B*  | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 850 | 7995092 |
|                            | CA*F3636*6D*               | G*VC960403BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 800 | 7995093 |
|                            | CA*F3636*6D*               | G*VC960603BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 810 | 7995094 |
|                            | CA*F3636*6D*               | G*VC960803BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 810 | 7995095 |
|                            | CA*F3636*6D*+MBVC1200*-1A* |                | 23,600                       | 18,900 | 14.5              | 12.0             | 22,800                   | 18,700 | 23,200                       | 8.5               | 13,000           | 855 | 7995058 |
|                            | CA*F3636*6D*+TXV           | G*VC80603B*B*  | 23,200                       | 19,200 | 14.5              | 12.0             | 22,400                   | 18,700 | 22,800                       | 8.2               | 13,000           | 750 | 9924210 |
|                            | CA*F3636*6D*+TXV           | G*VC80803B*B*  | 23,200                       | 19,200 | 14.5              | 12.0             | 22,400                   | 18,700 | 22,800                       | 8.2               | 13,000           | 750 | 9924214 |
|                            | CA*F3636*6D*+TXV           | G*VC80804C*B*  | 23,000                       | 19,000 | 15.0              | 12.5             | 22,200                   | 18,600 | 22,800                       | 8.2               | 13,000           | 800 | 9924218 |
|                            | CA*F3636*6D*+TXV           | A*EC960302BNA* | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 800 | 7995060 |
|                            | CA*F3636*6D*+TXV           | A*EC960402BNA* | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 820 | 7995061 |
|                            | CA*F3636*6D*+TXV           | A*EC960603BNA* | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 840 | 7995062 |
|                            | CA*F3636*6D*+TXV           | A*EC960803BNA* | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 770 | 7995063 |
|                            | CA*F3636*6D*+TXV           | A*EH800603B*A* | 23,200                       | 18,600 | 14.5              | 12.0             | 22,400                   | 18,400 | 23,000                       | 8.2               | 13,000           | 860 | 7995064 |
|                            | CA*F3636*6D*+TXV           | A*VC80604B*B*  | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 850 | 7995065 |
|                            | CA*F3636*6D*+TXV           | A*VC960403BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 800 | 7995066 |
|                            | CA*F3636*6D*+TXV           | A*VC960603BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 810 | 7995067 |
|                            | CA*F3636*6D*+TXV           | A*VC960803BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 810 | 7995068 |
|                            | CA*F3636*6D*+TXV           | G*E80603B*B*   | 23,200                       | 18,600 | 14.5              | 12.0             | 22,400                   | 18,400 | 23,000                       | 8.2               | 13,000           | 860 | 7995069 |
|                            | CA*F3636*6D*+TXV           | G*EC960302BNA* | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 800 | 7995070 |
|                            | CA*F3636*6D*+TXV           | G*EC960402BNA* | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 820 | 7995071 |
|                            | CA*F3636*6D*+TXV           | G*EC960603BNA* | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 840 | 7995072 |
|                            | CA*F3636*6D*+TXV           | G*EC960803BNA* | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 770 | 7995073 |
|                            | CA*F3636*6D*+TXV           | G*VC80604B*B*  | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 850 | 7995074 |
|                            | CA*F3636*6D*+TXV           | G*VC960403BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 800 | 7995075 |
|                            | CA*F3636*6D*+TXV           | G*VC960603BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 810 | 7995076 |
|                            | CA*F3636*6D*+TXV           | G*VC960803BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 810 | 7995077 |
|                            | CHPF3636B6C*               | G*VC80603B*B*  | 23,200                       | 19,200 | 14.5              | 12.0             | 22,400                   | 18,700 | 22,800                       | 8.2               | 13,000           | 750 | 9924211 |
|                            | CHPF3636B6C*               | G*VC80803B*B*  | 23,200                       | 19,200 | 14.5              | 12.0             | 22,400                   | 18,700 | 22,800                       | 8.2               | 13,000           | 750 | 9924215 |
|                            | CHPF3636B6C*               | A*EC960302BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 800 | 7995014 |
|                            | CHPF3636B6C*               | A*EC960402BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 820 | 7995015 |
|                            | CHPF3636B6C*               | A*EC960603BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 840 | 7995016 |
|                            | CHPF3636B6C*               | A*EC960803BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 770 | 7995017 |
|                            | CHPF3636B6C*               | A*EH800603B*A* | 23,200                       | 18,600 | 14.5              | 12.0             | 22,400                   | 18,400 | 23,200                       | 8.2               | 13,000           | 860 | 7995018 |
|                            | CHPF3636B6C*               | A*VC80604B*B*  | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 850 | 7995019 |
|                            | CHPF3636B6C*               | G*E80603B*B*   | 23,200                       | 18,600 | 14.5              | 12.0             | 22,400                   | 18,400 | 23,200                       | 8.2               | 13,000           | 860 | 7995020 |
|                            | CHPF3636B6C*               | G*EC960302BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 800 | 7995021 |
|                            | CHPF3636B6C*               | G*EC960402BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 820 | 7995022 |
|                            | CHPF3636B6C*               | G*EC960603BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 840 | 7995023 |
|                            | CHPF3636B6C*               | G*EC960803BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 770 | 7995024 |
|                            | CHPF3636B6C*               | G*VC80604B*B*  | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 850 | 7995025 |
|                            | CHPF3636B6C*               | A*VC960403BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 800 | 7995106 |
|                            | CHPF3636B6C*               | A*VC960603BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 810 | 7995107 |
|                            | CHPF3636B6C*               | A*VC960803BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 810 | 7995108 |
|                            | CHPF3636B6C*               | G*VC960403BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 800 | 7995109 |

See Notes on Page 41.



| OUTDOOR UNIT               | INDOOR UNITS                    |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM   | AHRI #  |
|----------------------------|---------------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-------|---------|
|                            | COILS/AIR HANDLERS              | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>              | HSPF <sup>5</sup> | Low <sup>6</sup> |       |         |
| GSZ14<br>0241K*<br>(cont.) | CHPF3636B6C*                    | G*VC960603BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 810   | 7995110 |
|                            | CHPF3636B6C*                    | G*VC960803BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 810   | 7995111 |
|                            | CHPF3636B6C*+EEP+TXV            |                | 23,200                       | 18,600 | 14.0              | 11.5             | 22,400                   | 18,400 | 23,200                       | 8.2               | 13,000           | 870   | 7995003 |
|                            | CHPF3636B6C*+MBVC1200**-1A*     |                | 23,600                       | 18,900 | 14.5              | 12.0             | 22,800                   | 18,700 | 23,200                       | 8.5               | 13,000           | 855   | 7995096 |
|                            | CHPF3636B6C*+MBVC1200**-1A*+TXV |                | 23,600                       | 18,900 | 15.0              | 12.5             | 22,800                   | 18,700 | 23,200                       | 8.5               | 13,000           | 855   | 7995097 |
|                            | CHPF3636B6C*+TXV                | G*VC80603B*B*  | 23,200                       | 19,200 | 14.5              | 12.0             | 22,400                   | 18,700 | 22,800                       | 8.2               | 13,000           | 750   | 9924212 |
|                            | CHPF3636B6C*+TXV                | G*VC80803B*B*  | 23,200                       | 19,200 | 14.5              | 12.0             | 22,400                   | 18,700 | 22,800                       | 8.2               | 13,000           | 750   | 9924216 |
|                            | CHPF3636B6C*+TXV                | A*EC960302BNA* | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 800   | 7995004 |
|                            | CHPF3636B6C*+TXV                | A*EC960402BNA* | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 820   | 7995005 |
|                            | CHPF3636B6C*+TXV                | A*EC960603BNA* | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 840   | 7995006 |
|                            | CHPF3636B6C*+TXV                | A*EC960803BNA* | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 770   | 7995007 |
|                            | CHPF3636B6C*+TXV                | A*EH800603B*A* | 23,200                       | 18,600 | 14.5              | 12.0             | 22,400                   | 18,400 | 23,200                       | 8.2               | 13,000           | 860   | 7995008 |
|                            | CHPF3636B6C*+TXV                | G*E80603B*B*   | 23,200                       | 18,600 | 14.5              | 12.0             | 22,400                   | 18,400 | 23,200                       | 8.2               | 13,000           | 860   | 7995009 |
|                            | CHPF3636B6C*+TXV                | G*EC960302BNA* | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 800   | 7995010 |
|                            | CHPF3636B6C*+TXV                | G*EC960402BNA* | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 820   | 7995011 |
|                            | CHPF3636B6C*+TXV                | G*EC960603BNA* | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 840   | 7995012 |
|                            | CHPF3636B6C*+TXV                | G*EC960803BNA* | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 770   | 7995013 |
|                            | CHPF3636B6C*+TXV                | A*VC80604B*B*  | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 850   | 7995098 |
|                            | CHPF3636B6C*+TXV                | A*VC960403BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 800   | 7995099 |
|                            | CHPF3636B6C*+TXV                | A*VC960603BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 810   | 7995100 |
|                            | CHPF3636B6C*+TXV                | A*VC960803BNA* | 23,000                       | 18,400 | 14.5              | 12.0             | 22,200                   | 18,200 | 23,200                       | 8.2               | 13,000           | 810   | 7995101 |
|                            | CHPF3636B6C*+TXV                | G*VC80604B*B*  | 23,000                       | 18,400 | 15.0              | 12.5             | 22,200                   | 18,200 | 22,800                       | 8.2               | 13,000           | 850   | 7995102 |
| GSZ14<br>0251A*            | ACNF31XX16A*                    |                | 22,600                       | 18,400 | 14.0              | 11.5             | 21,800                   | 17,900 | 23,400                       | 8.2               | 14,000           | 760   | 9084487 |
|                            | ACNF31XX16A*+TXV                |                | 22,600                       | 18,400 | 14.0              | 11.5             | 21,800                   | 17,900 | 23,400                       | 8.2               | 14,000           | 760   | 9084486 |
|                            | ARUF25B14A*+TXV                 |                | 23,200                       | 18,800 | 14.0              | 11.5             | 22,400                   | 18,300 | 23,200                       | 8.2               | 14,000           | 860   | 9084479 |
|                            | ARUF29B14A*+TXV                 |                | 23,200                       | 18,800 | 14.0              | 11.5             | 22,400                   | 18,300 | 23,200                       | 8.2               | 14,000           | 860   | 9084480 |
|                            | ASPT30C14A*                     |                | 23,600                       | 19,200 | 15.0              | 12.5             | 22,800                   | 18,600 | 22,000                       | 8.5               | 13,000           | 860   | 9084481 |
|                            | AWUF25XX16A*                    |                | 22,200                       | 18,000 | 14.0              | 11.5             | 21,400                   | 17,500 | 23,200                       | 8.2               | 13,000           | 730   | 9084489 |
|                            | AWUF25XX16A*+TXV                |                | 22,200                       | 18,000 | 14.0              | 11.5             | 21,400                   | 17,500 | 23,200                       | 8.2               | 13,000           | 730   | 9084488 |
|                            | AWUF31XX16A*                    |                | 22,800                       | 18,500 | 14.5              | 12.0             | 22,000                   | 18,000 | 23,200                       | 8.5               | 13,400           | 835   | 9084483 |
|                            | AWUF31XX16A*+TXV                |                | 22,800                       | 18,500 | 15.0              | 12.5             | 22,000                   | 18,000 | 23,200                       | 8.5               | 13,400           | 835   | 9084482 |
|                            | AWUF32XX16A*                    |                | 22,800                       | 18,500 | 14.5              | 12.0             | 22,000                   | 18,000 | 23,200                       | 8.5               | 13,400           | 835   | 9084485 |
|                            | AWUF32XX16A*+TXV                |                | 22,800                       | 18,500 | 15.0              | 12.5             | 22,000                   | 18,000 | 23,200                       | 8.5               | 13,400           | 835   | 9084484 |
| GSZ14<br>0301K*            | ARUF29B14A*+TXV                 |                | 27,600                       | 20,400 | 14.0              | 11.5             | 26,600                   | 20,000 | 28,400                       | 8.2               | 16,200           | 870   | 7995112 |
|                            | ARUF31B14A*                     |                | 28,000                       | 20,800 | 14.0              | 12.0             | 27,000                   | 20,200 | 27,800                       | 8.2               | 16,200           | 910   | 7995113 |
|                            | ASPT36C14A*                     |                | 27,800                       | 20,600 | 14.5              | 12.0             | 26,800                   | 20,000 | 28,000                       | 8.5               | 16,000           | 960   | 8197096 |
|                            | ASPT37B14A*                     |                | 28,000                       | 20,800 | 14.5              | 12.0             | 27,000                   | 20,200 | 28,000                       | 8.2               | 16,000           | 945   | 8242620 |
|                            | AVPTC25B14A*                    |                | 27,400                       | 20,200 | 14.0              | 12.0             | 26,400                   | 19,800 | 28,000                       | 8.2               | 16,000           | 875   | 8996182 |
|                            | AVPTC36C14A*                    |                | 28,000                       | 20,800 | 14.5              | 12.0             | 27,000                   | 20,200 | 28,000                       | 8.2               | 16,000           | 1,000 | 8903656 |
|                            | AVPTC37B14A*                    |                | 27,600                       | 20,400 | 14.5              | 12.0             | 26,600                   | 20,000 | 28,000                       | 8.3               | 16,000           | 925   | 8996183 |
|                            | AVPTC37C14A*                    |                | 27,800                       | 20,600 | 15.0              | 12.5             | 26,800                   | 20,000 | 28,000                       | 8.5               | 16,000           | 930   | 8996184 |
|                            | AWUF31XX16A*                    |                | 27,800                       | 20,600 | 14.0              | 12.0             | 26,800                   | 20,000 | 28,000                       | 8.2               | 17,000           | 980   | 7995115 |
|                            | AWUF31XX16A*+TXV                |                | 27,800                       | 20,600 | 14.5              | 12.0             | 26,800                   | 20,000 | 28,000                       | 8.2               | 17,000           | 980   | 7995116 |
|                            | AWUF32XX16A*                    |                | 27,800                       | 20,600 | 14.0              | 12.0             | 26,800                   | 20,000 | 28,000                       | 8.2               | 17,000           | 980   | 8005881 |
|                            | AWUF32XX16A*+TXV                |                | 27,800                       | 20,600 | 14.5              | 12.0             | 26,800                   | 20,000 | 28,000                       | 8.2               | 17,000           | 980   | 8005882 |
|                            | AWUF37XX16B*+TXV                |                | 27,800                       | 20,600 | 14.0              | 12.0             | 26,800                   | 20,000 | 28,000                       | 8.2               | 17,000           | 1,000 | 9001131 |
|                            | CA*F3137*6A*                    | G*VC80603B*B*  | 28,400                       | 21,600 | 14.0              | 11.5             | 27,400                   | 21,200 | 28,000                       | 8.2               | 16,400           | 950   | 9924219 |
|                            | CA*F3137*6A*                    | G*VC80803B*B*  | 28,400                       | 21,600 | 14.0              | 11.5             | 27,400                   | 21,200 | 28,000                       | 8.2               | 16,400           | 950   | 9924225 |
|                            | CA*F3137*6A*                    | A*EC960603BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 1,020 | 7995132 |
|                            | CA*F3137*6A*                    | A*EC960803BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 990   | 7995133 |

See Notes on Page 41.

| OUTDOOR UNIT               | INDOOR UNITS                    |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM   | AHRI #  |
|----------------------------|---------------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-------|---------|
|                            | COILS/AIR HANDLERS              | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>              | HSPF <sup>5</sup> | Low <sup>6</sup> |       |         |
| GSZ14<br>0301K*<br>(cont.) | CA*F3137*6A*                    | A*EH800603B*A* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,000                       | 8.2               | 16,400           | 860   | 7995134 |
|                            | CA*F3137*6A*                    | A*VC80604B*B*  | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 995   | 7995135 |
|                            | CA*F3137*6A*                    | A*VC960403BNA* | 28,400                       | 21,000 | 14.5              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 1,000 | 7995136 |
|                            | CA*F3137*6A*                    | A*VC960603BNA* | 28,400                       | 21,000 | 14.5              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 910   | 7995137 |
|                            | CA*F3137*6A*                    | A*VC960803BNA* | 28,400                       | 21,000 | 14.5              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 920   | 7995138 |
|                            | CA*F3137*6A*                    | G*E80603B*B*   | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,000                       | 8.2               | 16,400           | 860   | 7995139 |
|                            | CA*F3137*6A*                    | G*EC960603BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 1,020 | 7995140 |
|                            | CA*F3137*6A*                    | G*EC960803BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 990   | 7995141 |
|                            | CA*F3137*6A*                    | G*VC80604B*B*  | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 995   | 7995142 |
|                            | CA*F3137*6A*                    | G*VC960403BNA* | 28,400                       | 21,000 | 14.5              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 1,000 | 7995143 |
|                            | CA*F3137*6A*                    | G*VC960603BNA* | 28,400                       | 21,000 | 14.5              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 910   | 7995144 |
|                            | CA*F3137*6A*                    | G*VC960803BNA* | 28,400                       | 21,000 | 14.5              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 920   | 7995145 |
|                            | CA*F3137*6A*+EEP+TXV            |                | 28,000                       | 20,800 | 14.0              | 11.5             | 27,000                   | 20,200 | 28,000                       | 8.2               | 16,600           | 870   | 7995117 |
|                            | CA*F3137*6A*+TXV                | G*VC80603B*B*  | 28,400                       | 21,600 | 14.5              | 12.0             | 27,400                   | 21,200 | 28,000                       | 8.2               | 16,400           | 950   | 9924220 |
|                            | CA*F3137*6A*+TXV                | G*VC80803B*B*  | 28,400                       | 21,600 | 14.5              | 12.0             | 27,400                   | 21,200 | 28,000                       | 8.2               | 16,400           | 950   | 9924226 |
|                            | CA*F3137*6A*+TXV                | A*EC960603BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 1,020 | 7995118 |
|                            | CA*F3137*6A*+TXV                | A*EC960803BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 990   | 7995119 |
|                            | CA*F3137*6A*+TXV                | A*EH800603B*A* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,000                       | 8.2               | 16,400           | 860   | 7995120 |
|                            | CA*F3137*6A*+TXV                | A*VC80604B*B*  | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 995   | 7995121 |
|                            | CA*F3137*6A*+TXV                | A*VC960403BNA* | 28,400                       | 21,000 | 15.0              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 1,000 | 7995122 |
|                            | CA*F3137*6A*+TXV                | A*VC960603BNA* | 28,400                       | 21,000 | 15.0              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 910   | 7995123 |
|                            | CA*F3137*6A*+TXV                | A*VC960803BNA* | 28,400                       | 21,000 | 15.0              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 920   | 7995124 |
|                            | CA*F3137*6A*+TXV                | G*E80603B*B*   | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,000                       | 8.2               | 16,400           | 860   | 7995125 |
|                            | CA*F3137*6A*+TXV                | G*EC960603BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 1,020 | 7995126 |
|                            | CA*F3137*6A*+TXV                | G*EC960803BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 990   | 7995127 |
|                            | CA*F3137*6A*+TXV                | G*VC80604B*B*  | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 995   | 7995128 |
|                            | CA*F3137*6A*+TXV                | G*VC960403BNA* | 28,400                       | 21,000 | 15.0              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 1,000 | 7995129 |
|                            | CA*F3137*6A*+TXV                | G*VC960603BNA* | 28,400                       | 21,000 | 15.0              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 910   | 7995130 |
|                            | CA*F3137*6A*+TXV                | G*VC960803BNA* | 28,400                       | 21,000 | 15.0              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 920   | 7995131 |
|                            | CA*F3642*6D*+MBVC1200**-1A*     |                | 28,000                       | 20,800 | 14.5              | 12.0             | 27,000                   | 20,200 | 28,000                       | 8.5               | 16,200           | 855   | 7995146 |
|                            | CA*F3642*6D*+MBVC1600**-1A*     |                | 28,000                       | 20,800 | 14.5              | 12.0             | 27,000                   | 20,200 | 28,000                       | 8.5               | 16,200           | 855   | 7995148 |
|                            | CA*F3642*6D*+MBVC1600**-1A*+TXV |                | 28,000                       | 20,800 | 15.0              | 12.5             | 27,000                   | 20,200 | 28,000                       | 8.5               | 16,200           | 855   | 7995149 |
|                            | CA*F3743*6D*                    | G*VC80805D*B*  | 28,200                       | 21,400 | 14.5              | 12.0             | 27,200                   | 21,000 | 28,000                       | 8.5               | 16,200           | 1,000 | 9924233 |
|                            | CA*F3743*6D*                    | A*VC80805C*B*  | 28,200                       | 20,800 | 14.5              | 12.0             | 27,200                   | 20,400 | 28,000                       | 8.5               | 16,200           | 880   | 7995157 |
|                            | CA*F3743*6D*                    | A*VC960804CNA* | 28,200                       | 20,800 | 14.5              | 12.0             | 27,200                   | 20,400 | 28,000                       | 8.5               | 16,200           | 940   | 7995158 |
|                            | CA*F3743*6D*                    | A*VC961005CNA* | 28,200                       | 20,800 | 14.5              | 12.0             | 27,200                   | 20,400 | 28,000                       | 8.5               | 16,200           | 865   | 7995159 |
|                            | CA*F3743*6D*                    | G*VC80805C*B*  | 28,200                       | 20,800 | 14.5              | 12.0             | 27,200                   | 20,400 | 28,000                       | 8.5               | 16,200           | 880   | 7995160 |
|                            | CA*F3743*6D*                    | G*VC960804CNA* | 28,200                       | 20,800 | 14.5              | 12.0             | 27,200                   | 20,400 | 28,000                       | 8.5               | 16,200           | 940   | 7995161 |
|                            | CA*F3743*6D*                    | G*VC961005CNA* | 28,200                       | 20,800 | 14.5              | 12.0             | 27,200                   | 20,400 | 28,000                       | 8.5               | 16,200           | 865   | 7995162 |
|                            | CA*F3743*6D*+TXV                | G*VC80805D*B*  | 28,200                       | 21,400 | 15.0              | 12.5             | 27,200                   | 21,000 | 28,000                       | 8.5               | 16,200           | 1,000 | 9924234 |
|                            | CA*F3743*6D*+TXV                |                | 28,000                       | 20,800 | 14.0              | 11.5             | 27,000                   | 20,200 | 28,000                       | 8.2               | 16,600           | 870   | 7995150 |
|                            | CA*F3743*6D*+TXV                | A*VC80805C*B*  | 28,200                       | 20,800 | 15.0              | 12.5             | 27,200                   | 20,400 | 28,000                       | 8.5               | 16,200           | 880   | 7995151 |
|                            | CA*F3743*6D*+TXV                | A*VC960804CNA* | 28,200                       | 20,800 | 15.0              | 12.5             | 27,200                   | 20,400 | 28,000                       | 8.5               | 16,200           | 940   | 7995152 |
|                            | CA*F3743*6D*+TXV                | A*VC961005CNA* | 28,200                       | 20,800 | 15.0              | 12.5             | 27,200                   | 20,400 | 28,000                       | 8.5               | 16,200           | 865   | 7995153 |
|                            | CA*F3743*6D*+TXV                | G*VC80805C*B*  | 28,200                       | 20,800 | 15.0              | 12.5             | 27,200                   | 20,400 | 28,000                       | 8.5               | 16,200           | 880   | 7995154 |
|                            | CA*F3743*6D*+TXV                | G*VC960804CNA* | 28,200                       | 20,800 | 15.0              | 12.5             | 27,200                   | 20,400 | 28,000                       | 8.5               | 16,200           | 940   | 7995155 |
|                            | CA*F3743*6D*+TXV                | G*VC961005CNA* | 28,200                       | 20,800 | 15.0              | 12.5             | 27,200                   | 20,400 | 28,000                       | 8.5               | 16,200           | 865   | 7995156 |
|                            | CHPF3636B6C*                    | G*VC80603B*B*  | 28,000                       | 21,400 | 14.0              | 11.5             | 27,000                   | 20,800 | 28,000                       | 8.2               | 16,200           | 950   | 9924221 |
|                            | CHPF3636B6C*                    | G*VC80803B*B*  | 28,000                       | 21,400 | 14.0              | 11.5             | 27,000                   | 20,800 | 28,000                       | 8.2               | 16,200           | 950   | 9924227 |
|                            | CHPF3636B6C*                    | A*EC960603BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,400                       | 8.5               | 16,600           | 1,020 | 7995177 |
|                            | CHPF3636B6C*                    | A*EC960803BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,400                       | 8.5               | 16,600           | 990   | 7995178 |
|                            | CHPF3636B6C*                    | A*EH800603B*A* | 28,000                       | 20,800 | 14.0              | 11.5             | 27,000                   | 20,200 | 28,000                       | 8.2               | 16,200           | 860   | 7995179 |
|                            | CHPF3636B6C*                    | A*VC80604B*B*  | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,400                       | 8.5               | 16,600           | 995   | 7995180 |

See Notes on Page 41.

| OUTDOOR UNIT               | INDOOR UNITS                    |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM   | AHRI #  |
|----------------------------|---------------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-------|---------|
|                            | COILS/AIR HANDLERS              | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>              | HSPF <sup>5</sup> | Low <sup>6</sup> |       |         |
| GSZ14<br>0301K*<br>(cont.) | CHPF3636B6C*                    | A*VC960403BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,400                       | 8.5               | 16,600           | 1,000 | 7995181 |
|                            | CHPF3636B6C*                    | A*VC960603BNA* | 28,200                       | 20,800 | 14.0              | 11.5             | 27,200                   | 20,400 | 28,400                       | 8.5               | 16,400           | 910   | 7995182 |
|                            | CHPF3636B6C*                    | A*VC960803BNA* | 28,200                       | 20,800 | 14.0              | 11.5             | 27,200                   | 20,400 | 28,400                       | 8.5               | 16,400           | 920   | 7995183 |
|                            | CHPF3636B6C*                    | G*E80603B*B*   | 28,000                       | 20,800 | 14.0              | 11.5             | 27,000                   | 20,200 | 28,000                       | 8.2               | 16,200           | 860   | 7995184 |
|                            | CHPF3636B6C*                    | G*EC960603BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,400                       | 8.5               | 16,600           | 1,020 | 7995185 |
|                            | CHPF3636B6C*                    | G*EC960803BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,400                       | 8.5               | 16,600           | 990   | 7995186 |
|                            | CHPF3636B6C*                    | G*VC80604B*B*  | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,400                       | 8.5               | 16,600           | 995   | 7995187 |
|                            | CHPF3636B6C*                    | G*VC960403BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,400                       | 8.5               | 16,600           | 1,000 | 7995188 |
|                            | CHPF3636B6C*                    | G*VC960603BNA* | 28,200                       | 20,800 | 14.0              | 11.5             | 27,200                   | 20,400 | 28,400                       | 8.5               | 16,400           | 910   | 7995189 |
|                            | CHPF3636B6C*                    | G*VC960803BNA* | 28,200                       | 20,800 | 14.0              | 11.5             | 27,200                   | 20,400 | 28,400                       | 8.5               | 16,400           | 920   | 7995190 |
|                            | CHPF3636B6C*+TXV                | G*VC80603B*B*  | 28,000                       | 21,400 | 14.5              | 12.0             | 27,000                   | 20,800 | 28,000                       | 8.2               | 16,200           | 950   | 9924222 |
|                            | CHPF3636B6C*+TXV                | G*VC80803B*B*  | 28,000                       | 21,400 | 14.5              | 12.0             | 27,000                   | 20,800 | 28,000                       | 8.2               | 16,200           | 950   | 9924228 |
|                            | CHPF3636B6C*+TXV                | A*EC960603BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,400                       | 8.5               | 16,600           | 1,020 | 7995163 |
|                            | CHPF3636B6C*+TXV                | A*EC960803BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,400                       | 8.5               | 16,600           | 990   | 7995164 |
|                            | CHPF3636B6C*+TXV                | A*EH800603B*A* | 28,000                       | 20,800 | 14.5              | 12.0             | 27,000                   | 20,200 | 28,000                       | 8.2               | 16,200           | 860   | 7995165 |
|                            | CHPF3636B6C*+TXV                | A*VC80604B*B*  | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,400                       | 8.5               | 16,600           | 995   | 7995166 |
|                            | CHPF3636B6C*+TXV                | A*VC960403BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,400                       | 8.5               | 16,600           | 1,000 | 7995167 |
|                            | CHPF3636B6C*+TXV                | A*VC960603BNA* | 28,200                       | 20,800 | 14.5              | 12.0             | 27,200                   | 20,400 | 28,400                       | 8.5               | 16,400           | 910   | 7995168 |
|                            | CHPF3636B6C*+TXV                | A*VC960803BNA* | 28,200                       | 20,800 | 14.5              | 12.0             | 27,200                   | 20,400 | 28,400                       | 8.5               | 16,400           | 920   | 7995169 |
|                            | CHPF3636B6C*+TXV                | G*E80603B*B*   | 28,000                       | 20,800 | 14.5              | 12.0             | 27,000                   | 20,200 | 28,000                       | 8.2               | 16,200           | 860   | 7995170 |
|                            | CHPF3636B6C*+TXV                | G*EC960603BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,400                       | 8.5               | 16,600           | 1,020 | 7995171 |
|                            | CHPF3636B6C*+TXV                | G*EC960803BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,400                       | 8.5               | 16,600           | 990   | 7995172 |
|                            | CHPF3636B6C*+TXV                | G*VC80604B*B*  | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,400                       | 8.5               | 16,600           | 995   | 7995173 |
|                            | CHPF3636B6C*+TXV                | G*VC960403BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,400                       | 8.5               | 16,600           | 1,000 | 7995174 |
|                            | CHPF3636B6C*+TXV                | G*VC960603BNA* | 28,200                       | 20,800 | 14.5              | 12.0             | 27,200                   | 20,400 | 28,400                       | 8.5               | 16,400           | 910   | 7995175 |
|                            | CHPF3636B6C*+TXV                | G*VC960803BNA* | 28,200                       | 20,800 | 14.5              | 12.0             | 27,200                   | 20,400 | 28,400                       | 8.5               | 16,400           | 920   | 7995176 |
|                            | CHPF3642C6C*                    | G*VC80805D*B*  | 28,000                       | 21,400 | 14.5              | 12.0             | 27,000                   | 20,800 | 28,000                       | 8.2               | 16,200           | 1,000 | 9924235 |
|                            | CHPF3642C6C*                    | A*VC80805C*B*  | 28,000                       | 20,800 | 14.5              | 12.0             | 27,000                   | 20,200 | 28,000                       | 8.2               | 16,200           | 880   | 7995201 |
|                            | CHPF3642C6C*                    | A*VC960804CNA* | 28,200                       | 20,800 | 14.5              | 12.0             | 27,200                   | 20,400 | 28,400                       | 8.5               | 16,400           | 940   | 7995202 |
|                            | CHPF3642C6C*                    | A*VC961005CNA* | 28,000                       | 20,800 | 14.5              | 12.0             | 27,000                   | 20,200 | 28,000                       | 8.2               | 16,200           | 865   | 7995203 |
|                            | CHPF3642C6C*                    | G*VC80805C*B*  | 28,000                       | 20,800 | 14.5              | 12.0             | 27,000                   | 20,200 | 28,000                       | 8.2               | 16,200           | 880   | 7995204 |
|                            | CHPF3642C6C*                    | G*VC960804CNA* | 28,200                       | 20,800 | 14.5              | 12.0             | 27,200                   | 20,400 | 28,400                       | 8.5               | 16,400           | 940   | 7995205 |
|                            | CHPF3642C6C*                    | G*VC961005CNA* | 28,000                       | 20,800 | 14.5              | 12.0             | 27,000                   | 20,200 | 28,000                       | 8.2               | 16,200           | 865   | 7995206 |
|                            | CHPF3642C6C*+MBVC1200**-1A*     |                | 28,000                       | 20,800 | 14.5              | 12.0             | 27,000                   | 20,200 | 28,000                       | 8.5               | 16,200           | 855   | 7995191 |
|                            | CHPF3642C6C*+MBVC1200**-1A*+TXV |                | 28,000                       | 20,800 | 15.0              | 12.5             | 27,000                   | 20,200 | 28,000                       | 8.5               | 16,200           | 855   | 7995192 |
|                            | CHPF3642C6C*+MBVC1600**-1A*     |                | 28,000                       | 20,800 | 14.5              | 12.0             | 27,000                   | 20,200 | 28,000                       | 8.5               | 16,200           | 855   | 7995193 |
|                            | CHPF3642C6C*+MBVC1600**-1A*+TXV |                | 28,000                       | 20,800 | 15.0              | 12.5             | 27,000                   | 20,200 | 28,000                       | 8.5               | 16,200           | 855   | 7995194 |
|                            | CHPF3642C6C*+TXV                | G*VC80805D*B*  | 28,000                       | 21,400 | 15.0              | 12.5             | 27,000                   | 20,800 | 28,000                       | 8.2               | 16,200           | 1,000 | 9924236 |
|                            | CHPF3642C6C*+TXV                | A*VC80805C*B*  | 28,000                       | 20,800 | 15.0              | 12.5             | 27,000                   | 20,200 | 28,000                       | 8.2               | 16,200           | 880   | 7995195 |
|                            | CHPF3642C6C*+TXV                | A*VC960804CNA* | 28,200                       | 20,800 | 15.0              | 12.5             | 27,200                   | 20,400 | 28,400                       | 8.5               | 16,400           | 940   | 7995196 |
|                            | CHPF3642C6C*+TXV                | A*VC961005CNA* | 28,000                       | 20,800 | 15.0              | 12.5             | 27,000                   | 20,200 | 28,000                       | 8.2               | 16,200           | 865   | 7995197 |
|                            | CHPF3642C6C*+TXV                | G*VC80805C*B*  | 28,000                       | 20,800 | 15.0              | 12.5             | 27,000                   | 20,200 | 28,000                       | 8.2               | 16,200           | 880   | 7995198 |
|                            | CHPF3642C6C*+TXV                | G*VC960804CNA* | 28,200                       | 20,800 | 15.0              | 12.5             | 27,200                   | 20,400 | 28,400                       | 8.5               | 16,400           | 940   | 7995199 |
|                            | CHPF3642C6C*+TXV                | G*VC961005CNA* | 28,000                       | 20,800 | 15.0              | 12.5             | 27,000                   | 20,200 | 28,000                       | 8.2               | 16,200           | 865   | 7995200 |
|                            | CHPF3743C6B*+EEP+TXV            |                | 28,000                       | 20,800 | 14.0              | 11.5             | 27,000                   | 20,200 | 28,000                       | 8.2               | 17,000           | 870   | 7995207 |
|                            | CSCF3642N6D*                    | G*VC80603B*B*  | 28,400                       | 21,600 | 14.0              | 11.5             | 27,400                   | 21,200 | 28,200                       | 8.5               | 16,200           | 950   | 9924223 |
|                            | CSCF3642N6D*                    | G*VC80803B*B*  | 28,400                       | 21,600 | 14.0              | 11.5             | 27,400                   | 21,200 | 28,200                       | 8.5               | 16,200           | 950   | 9924229 |
|                            | CSCF3642N6D*                    | G*VC80804C*B*  | 28,400                       | 21,600 | 14.0              | 11.5             | 27,400                   | 21,200 | 28,200                       | 8.5               | 16,600           | 950   | 9924231 |
|                            | CSCF3642N6D*                    | G*VC80805D*B*  | 28,400                       | 21,600 | 14.5              | 12.0             | 27,400                   | 21,200 | 28,200                       | 8.5               | 16,200           | 1,000 | 9924237 |
|                            | CSCF3642N6D*                    | A*EC960603BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 1,020 | 7995233 |
|                            | CSCF3642N6D*                    | A*EC960803BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 990   | 7995234 |
|                            | CSCF3642N6D*                    | A*EH800603B*A* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,200           | 860   | 7995235 |
|                            | CSCF3642N6D*                    | A*VC80604B*B*  | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 995   | 7995236 |

See Notes on Page 41.

| OUTDOOR UNIT               | INDOOR UNITS                    |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM   | AHRI #  |
|----------------------------|---------------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-------|---------|
|                            | COILS/AIR HANDLERS              | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>              | HSPF <sup>5</sup> | Low <sup>6</sup> |       |         |
| GSZ14<br>0301K*<br>(cont.) | CSCF3642N6D*                    | A*VC80805C*B*  | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,200           | 880   | 7995237 |
|                            | CSCF3642N6D*                    | A*VC960403BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 1,000 | 7995238 |
|                            | CSCF3642N6D*                    | A*VC960603BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 910   | 7995239 |
|                            | CSCF3642N6D*                    | A*VC960803BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 920   | 7995240 |
|                            | CSCF3642N6D*                    | A*VC960804CNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 940   | 7995241 |
|                            | CSCF3642N6D*                    | A*VC961005CNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,200           | 865   | 7995242 |
|                            | CSCF3642N6D*                    | G*E80603B*B*   | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,200           | 860   | 7995243 |
|                            | CSCF3642N6D*                    | G*EC960603BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 1,020 | 7995244 |
|                            | CSCF3642N6D*                    | G*EC960803BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 990   | 7995245 |
|                            | CSCF3642N6D*                    | G*VC80604B*B*  | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 995   | 7995246 |
|                            | CSCF3642N6D*                    | G*VC80805C*B*  | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,200           | 880   | 7995247 |
|                            | CSCF3642N6D*                    | G*VC960403BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 1,000 | 7995248 |
|                            | CSCF3642N6D*                    | G*VC960603BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 910   | 7995249 |
|                            | CSCF3642N6D*                    | G*VC960803BNA* | 28,400                       | 21,000 | 14.0              | 11.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 920   | 7995250 |
|                            | CSCF3642N6D*                    | G*VC960804CNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 940   | 7995251 |
|                            | CSCF3642N6D*                    | G*VC961005CNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,200           | 865   | 7995252 |
|                            | CSCF3642N6D*+EEP+TXV            |                | 28,000                       | 20,800 | 14.0              | 11.5             | 27,000                   | 20,200 | 28,800                       | 8.2               | 17,000           | 870   | 7995208 |
|                            | CSCF3642N6D*+MBVC1200**-1A*     |                | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,200           | 855   | 7995209 |
|                            | CSCF3642N6D*+MBVC1200**-1A*+TXV |                | 28,400                       | 21,000 | 15.0              | 12.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,200           | 855   | 7995210 |
|                            | CSCF3642N6D*+MBVC1600**-1A*     |                | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,200           | 855   | 7995211 |
|                            | CSCF3642N6D*+MBVC1600**-1A*+TXV |                | 28,400                       | 21,000 | 15.0              | 12.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,200           | 855   | 7995212 |
|                            | CSCF3642N6D*+TXV                | G*VC80603B*B*  | 28,400                       | 21,600 | 14.5              | 12.0             | 27,400                   | 21,200 | 28,200                       | 8.5               | 16,200           | 950   | 9924224 |
|                            | CSCF3642N6D*+TXV                | G*VC80803B*B*  | 28,400                       | 21,600 | 14.5              | 12.0             | 27,400                   | 21,200 | 28,200                       | 8.5               | 16,200           | 950   | 9924230 |
|                            | CSCF3642N6D*+TXV                | G*VC80804C*B*  | 28,400                       | 21,600 | 14.5              | 12.0             | 27,400                   | 21,200 | 28,200                       | 8.5               | 16,600           | 950   | 9924232 |
|                            | CSCF3642N6D*+TXV                | G*VC80805D*B*  | 28,400                       | 21,600 | 15.0              | 12.5             | 27,400                   | 21,200 | 28,200                       | 8.5               | 16,200           | 1,000 | 9924238 |
|                            | CSCF3642N6D*+TXV                | A*EC960603BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 1,020 | 7995213 |
|                            | CSCF3642N6D*+TXV                | A*EC960803BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 990   | 7995214 |
|                            | CSCF3642N6D*+TXV                | A*EH800603B*A* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,200           | 860   | 7995215 |
|                            | CSCF3642N6D*+TXV                | A*VC80604B*B*  | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 995   | 7995216 |
|                            | CSCF3642N6D*+TXV                | A*VC80805C*B*  | 28,400                       | 21,000 | 15.0              | 12.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,200           | 880   | 7995217 |
|                            | CSCF3642N6D*+TXV                | A*VC960403BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 1,000 | 7995218 |
|                            | CSCF3642N6D*+TXV                | A*VC960603BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 910   | 7995219 |
|                            | CSCF3642N6D*+TXV                | A*VC960803BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 920   | 7995220 |
|                            | CSCF3642N6D*+TXV                | A*VC960804CNA* | 28,400                       | 21,000 | 15.0              | 12.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 940   | 7995221 |
|                            | CSCF3642N6D*+TXV                | A*VC961005CNA* | 28,400                       | 21,000 | 15.0              | 12.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,200           | 865   | 7995222 |
|                            | CSCF3642N6D*+TXV                | G*E80603B*B*   | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,200           | 860   | 7995223 |
|                            | CSCF3642N6D*+TXV                | G*EC960603BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 1,020 | 7995224 |
|                            | CSCF3642N6D*+TXV                | G*EC960803BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 990   | 7995225 |
|                            | CSCF3642N6D*+TXV                | G*VC80604B*B*  | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 995   | 7995226 |
|                            | CSCF3642N6D*+TXV                | G*VC80805C*B*  | 28,400                       | 21,000 | 15.0              | 12.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,200           | 880   | 7995227 |
|                            | CSCF3642N6D*+TXV                | G*VC960403BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,600           | 1,000 | 7995228 |
|                            | CSCF3642N6D*+TXV                | G*VC960603BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 910   | 7995229 |
|                            | CSCF3642N6D*+TXV                | G*VC960803BNA* | 28,400                       | 21,000 | 14.5              | 12.0             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 920   | 7995230 |
|                            | CSCF3642N6D*+TXV                | G*VC960804CNA* | 28,400                       | 21,000 | 15.0              | 12.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,400           | 940   | 7995231 |
|                            | CSCF3642N6D*+TXV                | G*VC961005CNA* | 28,400                       | 21,000 | 15.0              | 12.5             | 27,400                   | 20,600 | 28,200                       | 8.5               | 16,200           | 865   | 7995232 |

<sup>^</sup> Rated in accordance with ANSI/AHRI Standard 210/240<sup>1</sup> Seasonal Energy Efficiency Ratio<sup>3</sup> TVA Rating: BTU/h @ 75°F/63°F - 95°F<sup>5</sup> HSPF = Heating Seasonal Performance Factor<sup>7</sup> CFM at High stage<sup>2</sup> Energy Efficiency Ratio @ 80°F/67°F/95°F<sup>4</sup> Rated heating capacity at 47°F outdoor per AHRI 210/240<sup>6</sup> Heating capacity at 17°F outdoor<sup>8</sup> CFM at Intermediate and low stage**NOTES**

- Always check the S&R plate for electrical data on the unit being installed.
- When matching outdoor unit to indoor unit, use the piston supplied with the outdoor unit or that specified on the piston kit chart supplied with the indoor unit.
- EEP - Order from Service Dept. Part No. B13707-38 or new Solid State Board B13707-35S. Part No. B13707-38 is not interchangeable with B13707-35S. The Goodman brand gas furnace contains the EEP cooling time delay.

| OUTDOOR UNIT    | INDOOR UNITS                    |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM   | AHRI #  |
|-----------------|---------------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-------|---------|
|                 | COILS/AIR HANDLERS              | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>              | HSPF <sup>5</sup> | Low <sup>6</sup> |       |         |
| GSZ14<br>0311A* | ACNF31XX16A*+TXV                |                | 27,000                       | 20,000 | 14.0              | 11.5             | 26,000                   | 19,500 | 27,600                       | 8.2               | 14,400           | 935   | 9085973 |
|                 | ARUF29B14A*+TXV                 |                | 28,000                       | 20,600 | 14.0              | 12.0             | 27,000                   | 20,200 | 31,000                       | 8.2               | 19,000           | 870   | 9085974 |
|                 | ARUF37C14A*+TXV                 |                | 28,000                       | 20,600 | 14.0              | 12.0             | 27,000                   | 20,200 | 28,800                       | 8.2               | 19,600           | 985   | 9085975 |
|                 | ASPT36C14A*                     |                | 28,400                       | 21,000 | 14.5              | 12.2             | 27,400                   | 20,600 | 28,000                       | 8.5               | 16,000           | 965   | 9085976 |
|                 | ASPT37C14A*                     |                | 28,800                       | 21,200 | 15.0              | 12.5             | 27,800                   | 20,800 | 29,000                       | 8.5               | 16,000           | 975   | 9085977 |
|                 | AWUF31XX16A*                    |                | 28,000                       | 20,600 | 14.0              | 12.0             | 27,000                   | 20,200 | 28,000                       | 8.2               | 15,600           | 945   | 9085978 |
|                 | AWUF31XX16A*+TXV                |                | 28,000                       | 20,600 | 15.0              | 12.5             | 27,000                   | 20,200 | 28,000                       | 8.5               | 15,600           | 965   | 9085979 |
|                 | AWUF32XX16A*                    |                | 28,000                       | 20,600 | 14.0              | 12.0             | 27,000                   | 20,200 | 28,000                       | 8.2               | 15,600           | 945   | 9085980 |
|                 | AWUF32XX16A*+TXV                |                | 28,000                       | 20,600 | 15.0              | 12.5             | 27,000                   | 20,200 | 28,000                       | 8.5               | 15,600           | 965   | 9085981 |
| GSZ14<br>0361K* | ARUF37C14A*+TXV                 |                | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,800                       | 8.2               | 19,000           | 1,010 | 7995253 |
|                 | ARUF37D14A*                     |                | 34,400                       | 25,400 | 14.0              | 11.5             | 33,200                   | 24,800 | 32,800                       | 8.2               | 20,000           | 1,070 | 7995254 |
|                 | ASPT37B14A*                     |                | 34,000                       | 25,200 | 14.0              | 12.0             | 32,800                   | 24,600 | 32,600                       | 8.2               | 20,000           | 1,120 | 8242623 |
|                 | ASPT37C14A*                     |                | 34,600                       | 25,600 | 14.5              | 12.0             | 33,400                   | 25,000 | 32,600                       | 8.5               | 20,000           | 1,120 | 8242626 |
|                 | ASPT47C14A*                     |                | 34,400                       | 25,400 | 14.5              | 12.0             | 33,200                   | 24,800 | 32,600                       | 8.5               | 20,000           | 1,075 | 8242627 |
|                 | AVPTC36C14A*                    |                | 34,400                       | 25,400 | 14.0              | 11.5             | 33,200                   | 24,800 | 32,600                       | 8.2               | 20,000           | 1,150 | 7995255 |
|                 | AVPTC37C14A*                    |                | 34,400                       | 25,400 | 14.5              | 12.0             | 33,200                   | 24,800 | 32,600                       | 8.5               | 20,000           | 1,130 | 8996185 |
|                 | AVPTC37D14A*                    |                | 34,400                       | 25,400 | 14.5              | 12.0             | 33,200                   | 24,800 | 32,600                       | 8.5               | 20,000           | 1,145 | 8996186 |
|                 | AVPTC49D14A*                    |                | 34,600                       | 25,600 | 15.0              | 12.5             | 33,400                   | 25,000 | 32,600                       | 8.5               | 20,000           | 1,075 | 8996187 |
|                 | CA*F3137*6A*+MBVC1200**-1A*+TXV |                | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.2               | 19,000           | 1,050 | 8693535 |
|                 | CA*F3137*6A*+TXV                | G*VC80603B*B*  | 34,600                       | 25,800 | 14.0              | 11.5             | 33,400                   | 25,200 | 32,200                       | 8.2               | 19,600           | 1,100 | 9924239 |
|                 | CA*F3137*6A*+TXV                | G*VC80803B*B*  | 34,600                       | 25,800 | 14.0              | 11.5             | 33,400                   | 25,200 | 32,200                       | 8.2               | 19,600           | 1,150 | 9924240 |
|                 | CA*F3137*6A*+TXV                | A*EC960603BNA* | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.2               | 19,600           | 1,020 | 7995256 |
|                 | CA*F3137*6A*+TXV                | A*EC960803BNA* | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.2               | 19,600           | 1,010 | 7995257 |
|                 | CA*F3137*6A*+TXV                | A*EH800603B*A* | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,200                       | 8.2               | 19,600           | 1,100 | 7995258 |
|                 | CA*F3137*6A*+TXV                | A*VC80604B*B*  | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.2               | 19,600           | 1,100 | 7995259 |
|                 | CA*F3137*6A*+TXV                | A*VC960403BNA* | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.2               | 19,600           | 1,080 | 7995260 |
|                 | CA*F3137*6A*+TXV                | A*VC960603BNA* | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.2               | 19,600           | 1,060 | 7995261 |
|                 | CA*F3137*6A*+TXV                | A*VC960803BNA* | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.2               | 19,600           | 1,100 | 7995262 |
|                 | CA*F3137*6A*+TXV                | G*E80603B*B*   | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,200                       | 8.2               | 19,600           | 1,100 | 7995263 |
|                 | CA*F3137*6A*+TXV                | G*EC960603BNA* | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.2               | 19,600           | 1,020 | 7995264 |
|                 | CA*F3137*6A*+TXV                | G*EC960803BNA* | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.2               | 19,600           | 1,010 | 7995265 |
|                 | CA*F3137*6A*+TXV                | G*VC80604B*B*  | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.2               | 19,600           | 1,100 | 7995266 |
|                 | CA*F3137*6A*+TXV                | G*VC960403BNA* | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.2               | 19,600           | 1,080 | 7995267 |
|                 | CA*F3137*6A*+TXV                | G*VC960603BNA* | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.2               | 19,600           | 1,060 | 7995268 |
|                 | CA*F3137*6A*+TXV                | G*VC960803BNA* | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.2               | 19,600           | 1,100 | 7995269 |
|                 | CA*F4860*6D*                    | G*VC80805D*B*  | 34,600                       | 25,800 | 14.0              | 11.5             | 33,400                   | 25,200 | 32,200                       | 8.5               | 20,000           | 1,100 | 9924241 |
|                 | CA*F4860*6D*                    | A*EC961004CNA* | 35,600                       | 26,400 | 14.0              | 11.5             | 34,200                   | 25,800 | 32,800                       | 8.5               | 20,000           | 1,200 | 7995286 |
|                 | CA*F4860*6D*                    | A*EH800805C*A* | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,200                       | 8.5               | 20,000           | 1,030 | 7995287 |
|                 | CA*F4860*6D*                    | A*EH801005C*A* | 35,600                       | 26,400 | 14.0              | 11.5             | 34,200                   | 25,800 | 32,200                       | 8.5               | 20,000           | 1,090 | 7995288 |
|                 | CA*F4860*6D*                    | A*VC80805C*B*  | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,200                       | 8.5               | 20,000           | 1,070 | 7995289 |
|                 | CA*F4860*6D*                    | A*VC81005C*B*  | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,200                       | 8.5               | 20,000           | 1,070 | 7995290 |
|                 | CA*F4860*6D*                    | A*VC960804CNA* | 34,800                       | 25,800 | 14.0              | 11.5             | 33,600                   | 25,200 | 32,400                       | 8.5               | 20,000           | 1,080 | 7995291 |
|                 | CA*F4860*6D*                    | A*VC961005CNA* | 34,800                       | 25,800 | 14.0              | 11.5             | 33,600                   | 25,200 | 32,400                       | 8.5               | 20,000           | 1,100 | 7995292 |
|                 | CA*F4860*6D*                    | G*E80805C*B*   | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,200                       | 8.5               | 20,000           | 1,030 | 7995293 |
|                 | CA*F4860*6D*                    | G*E81005C*B*   | 35,600                       | 26,400 | 14.0              | 11.5             | 34,200                   | 25,800 | 32,200                       | 8.5               | 20,000           | 1,090 | 7995294 |
|                 | CA*F4860*6D*                    | G*EC961004CNA* | 35,600                       | 26,400 | 14.0              | 11.5             | 34,200                   | 25,800 | 32,800                       | 8.5               | 20,000           | 1,200 | 7995295 |
|                 | CA*F4860*6D*                    | G*VC80805C*B*  | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,200                       | 8.5               | 20,000           | 1,070 | 7995296 |
|                 | CA*F4860*6D*                    | G*VC81005C*B*  | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,200                       | 8.5               | 20,000           | 1,070 | 7995297 |
|                 | CA*F4860*6D*                    | G*VC960804CNA* | 34,800                       | 25,800 | 14.0              | 11.5             | 33,600                   | 25,200 | 32,400                       | 8.5               | 20,000           | 1,080 | 7995298 |
|                 | CA*F4860*6D*                    | G*VC961005CNA* | 34,800                       | 25,800 | 14.0              | 11.5             | 33,600                   | 25,200 | 32,400                       | 8.5               | 20,000           | 1,100 | 7995299 |
|                 | CA*F4860*6D*+MBVC2000**-1A*     |                | 35,600                       | 26,400 | 14.5              | 12.0             | 34,200                   | 25,800 | 32,800                       | 9.0               | 20,000           | 1,160 | 7995270 |
|                 | CA*F4860*6D*+TXV                | G*VC80805D*B*  | 34,600                       | 25,800 | 14.5              | 12.0             | 33,400                   | 25,200 | 32,200                       | 8.5               | 20,000           | 1,100 | 9924242 |
|                 | CA*F4860*6D*+TXV                | A*EC961004CNA* | 35,600                       | 26,400 | 14.5              | 12.0             | 34,200                   | 25,800 | 32,800                       | 8.5               | 20,000           | 1,200 | 7995272 |

See Notes on Page 52.

| OUTDOOR UNIT               | INDOOR UNITS                    |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM   | AHRI #  |
|----------------------------|---------------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-------|---------|
|                            | COILS/AIR HANDLERS              | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>              | HSPF <sup>5</sup> | Low <sup>6</sup> |       |         |
| GSZ14<br>0361K*<br>(cont.) | CA*F4860*6D*+TXV                | A*EH800805C*A* | 34,600                       | 25,600 | 14.5              | 12.0             | 33,400                   | 25,000 | 32,200                       | 8.5               | 20,000           | 1,030 | 7995273 |
|                            | CA*F4860*6D*+TXV                | A*EH801005C*A* | 35,600                       | 26,400 | 14.5              | 12.0             | 34,200                   | 25,800 | 32,200                       | 8.5               | 20,000           | 1,090 | 7995274 |
|                            | CA*F4860*6D*+TXV                | A*VC80805C*B*  | 34,600                       | 25,600 | 14.5              | 12.0             | 33,400                   | 25,000 | 32,200                       | 8.5               | 20,000           | 1,070 | 7995275 |
|                            | CA*F4860*6D*+TXV                | A*VC81005C*B*  | 34,600                       | 25,600 | 14.5              | 12.0             | 33,400                   | 25,000 | 32,200                       | 8.5               | 20,000           | 1,070 | 7995276 |
|                            | CA*F4860*6D*+TXV                | A*VC960804CNA* | 34,800                       | 25,800 | 14.5              | 12.0             | 33,600                   | 25,200 | 32,400                       | 8.5               | 20,000           | 1,080 | 7995277 |
|                            | CA*F4860*6D*+TXV                | A*VC961005CNA* | 34,800                       | 25,800 | 14.5              | 12.0             | 33,600                   | 25,200 | 32,400                       | 8.5               | 20,000           | 1,100 | 7995278 |
|                            | CA*F4860*6D*+TXV                | G*E80805C*B*   | 34,600                       | 25,600 | 14.5              | 12.0             | 33,400                   | 25,000 | 32,200                       | 8.5               | 20,000           | 1,030 | 7995279 |
|                            | CA*F4860*6D*+TXV                | G*E81005C*B*   | 35,600                       | 26,400 | 14.5              | 12.0             | 34,200                   | 25,800 | 32,200                       | 8.5               | 20,000           | 1,090 | 7995280 |
|                            | CA*F4860*6D*+TXV                | G*EC961004CNA* | 35,600                       | 26,400 | 14.5              | 12.0             | 34,200                   | 25,800 | 32,800                       | 8.5               | 20,000           | 1,200 | 7995281 |
|                            | CA*F4860*6D*+TXV                | G*VC80805C*B*  | 34,600                       | 25,600 | 14.5              | 12.0             | 33,400                   | 25,000 | 32,200                       | 8.5               | 20,000           | 1,070 | 7995282 |
|                            | CA*F4860*6D*+TXV                | G*VC81005C*B*  | 34,600                       | 25,600 | 14.5              | 12.0             | 33,400                   | 25,000 | 32,200                       | 8.5               | 20,000           | 1,070 | 7995283 |
|                            | CA*F4860*6D*+TXV                | G*VC960804CNA* | 34,800                       | 25,800 | 14.5              | 12.0             | 33,600                   | 25,200 | 32,400                       | 8.5               | 20,000           | 1,080 | 7995284 |
|                            | CA*F4860*6D*+TXV                | G*VC961005CNA* | 34,800                       | 25,800 | 14.5              | 12.0             | 33,600                   | 25,200 | 32,400                       | 8.5               | 20,000           | 1,100 | 7995285 |
|                            | CA*F4961*6D*                    | A*EC961205DNA* | 35,000                       | 26,000 | 14.5              | 11.5             | 33,800                   | 25,200 | 32,600                       | 8.5               | 20,000           | 1,045 | 7995310 |
|                            | CA*F4961*6D*                    | A*VC961205DNA* | 34,800                       | 25,800 | 14.5              | 12.0             | 33,600                   | 25,200 | 32,600                       | 8.5               | 20,000           | 1,050 | 7995311 |
|                            | CA*F4961*6D*                    | G*E80805D*A*   | 35,600                       | 26,400 | 14.5              | 11.5             | 34,200                   | 25,800 | 33,000                       | 8.5               | 20,000           | 1,275 | 7995312 |
|                            | CA*F4961*6D*                    | G*EC961205DNA* | 35,000                       | 26,000 | 14.5              | 11.5             | 33,800                   | 25,200 | 32,600                       | 8.5               | 20,000           | 1,045 | 7995313 |
|                            | CA*F4961*6D*                    | G*VC961205DNA* | 34,800                       | 25,800 | 14.5              | 12.0             | 33,600                   | 25,200 | 32,600                       | 8.5               | 20,000           | 1,050 | 7995314 |
|                            | CA*F4961*6D*                    | A*EH800805D*A* | 35,600                       | 26,400 | 14.5              | 11.5             | 34,200                   | 25,800 | 33,000                       | 8.5               | 20,000           | 1,275 | 7999168 |
|                            | CA*F4961*6D*                    | G*VC960603BNA* | 34,800                       | 25,800 | 14.0              | 11.5             | 33,600                   | 25,200 | 32,600                       | 8.5               | 20,000           | 1,060 | 8283922 |
|                            | CA*F4961*6D*+EEP+TXV            |                | 35,400                       | 26,200 | 14.0              | 11.5             | 34,000                   | 25,600 | 33,200                       | 8.2               | 20,600           | 1,070 | 7995300 |
|                            | CA*F4961*6D*+MBVC1200**-1A*     |                | 35,600                       | 26,400 | 14.5              | 12.0             | 34,200                   | 25,800 | 32,400                       | 8.5               | 20,000           | 1,050 | 7995301 |
|                            | CA*F4961*6D*+MBVC1200**-1A*+TXV |                | 35,600                       | 26,400 | 15.0              | 12.5             | 34,200                   | 25,800 | 32,400                       | 8.5               | 20,000           | 1,050 | 7995302 |
|                            | CA*F4961*6D*+MBVC1600**-1A*     |                | 35,600                       | 26,400 | 14.5              | 12.0             | 34,200                   | 25,800 | 32,400                       | 8.5               | 20,000           | 1,075 | 7995303 |
|                            | CA*F4961*6D*+TXV                | A*EC961205DNA* | 35,000                       | 26,000 | 15.0              | 12.0             | 33,800                   | 25,200 | 32,600                       | 8.5               | 20,000           | 1,045 | 7995305 |
|                            | CA*F4961*6D*+TXV                | A*VC961205DNA* | 34,800                       | 25,800 | 15.0              | 12.5             | 33,600                   | 25,200 | 32,600                       | 8.5               | 20,000           | 1,050 | 7995306 |
|                            | CA*F4961*6D*+TXV                | G*E80805D*A*   | 35,600                       | 26,400 | 15.0              | 12.0             | 34,200                   | 25,800 | 33,000                       | 8.5               | 20,000           | 1,275 | 7995307 |
|                            | CA*F4961*6D*+TXV                | G*EC961205DNA* | 35,000                       | 26,000 | 15.0              | 12.0             | 33,800                   | 25,200 | 32,600                       | 8.5               | 20,000           | 1,045 | 7995308 |
|                            | CA*F4961*6D*+TXV                | G*VC961205DNA* | 34,800                       | 25,800 | 15.0              | 12.5             | 33,600                   | 25,200 | 32,600                       | 8.5               | 20,000           | 1,050 | 7995309 |
|                            | CA*F4961*6D*+TXV                | A*EH800805D*A* | 35,600                       | 26,400 | 15.0              | 12.0             | 34,200                   | 25,800 | 33,000                       | 8.5               | 20,000           | 1,275 | 7999167 |
|                            | CA*F4961*6D*+TXV                | G*VC960804CNA* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,400                       | 8.5               | 19,000           | 1,080 | 8669636 |
|                            | CAPT4961*4A*+EEP                |                | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 33,200                       | 8.2               | 20,600           | 1,070 | 8656479 |
|                            | CHPF3743C6B*                    | G*VC80805D*B*  | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,400 | 32,000                       | 8.5               | 20,000           | 1,100 | 9924243 |
|                            | CHPF3743C6B*                    | A*EC961004CNA* | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,800                       | 8.5               | 20,000           | 1,200 | 7995329 |
|                            | CHPF3743C6B*                    | A*EH800805C*A* | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,030 | 7995330 |
|                            | CHPF3743C6B*                    | A*EH801005C*A* | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,800                       | 8.5               | 20,000           | 1,030 | 7995331 |
|                            | CHPF3743C6B*                    | A*VC80805C*B*  | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,070 | 7995332 |
|                            | CHPF3743C6B*                    | A*VC81005C*B*  | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.5               | 20,000           | 1,070 | 7995333 |
|                            | CHPF3743C6B*                    | A*VC960804CNA* | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.5               | 20,000           | 1,080 | 7995334 |
|                            | CHPF3743C6B*                    | A*VC961005CNA* | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.5               | 20,000           | 1,100 | 7995335 |
|                            | CHPF3743C6B*                    | G*E80805C*B*   | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,030 | 7995336 |
|                            | CHPF3743C6B*                    | G*E81005C*B*   | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,800                       | 8.5               | 20,000           | 1,030 | 7995337 |
|                            | CHPF3743C6B*                    | G*EC961004CNA* | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,800                       | 8.5               | 20,000           | 1,200 | 7995338 |
|                            | CHPF3743C6B*                    | G*VC80805C*B*  | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,070 | 7995339 |
|                            | CHPF3743C6B*                    | G*VC81005C*B*  | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.5               | 20,000           | 1,070 | 7995340 |
|                            | CHPF3743C6B*                    | G*VC960804CNA* | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.5               | 20,000           | 1,080 | 7995341 |
|                            | CHPF3743C6B*                    | G*VC961005CNA* | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 32,000                       | 8.5               | 20,000           | 1,100 | 7995342 |
|                            | CHPF3743C6B*+EEP+TXV            |                | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 33,000                       | 8.2               | 20,000           | 1,080 | 7995026 |
|                            | CHPF3743C6B*+TXV                | G*VC80805D*B*  | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,400 | 32,000                       | 8.5               | 20,000           | 1,100 | 9924244 |
|                            | CHPF3743C6B*+TXV                | A*EC961004CNA* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,800                       | 8.5               | 20,000           | 1,200 | 7995315 |
|                            | CHPF3743C6B*+TXV                | A*EH800805C*A* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,030 | 7995316 |
|                            | CHPF3743C6B*+TXV                | A*EH801005C*A* | 34,600                       | 25,600 | 14.5              | 12.0             | 33,400                   | 25,000 | 32,800                       | 8.5               | 20,000           | 1,030 | 7995317 |
|                            | CHPF3743C6B*+TXV                | A*VC80805C*B*  | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,070 | 7995318 |

See Notes on Page 52.



| OUTDOOR UNIT               | INDOOR UNITS                   |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM   | AHRI #  |
|----------------------------|--------------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-------|---------|
|                            | COILS/AIR HANDLERS             | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>              | HSPF <sup>5</sup> | Low <sup>6</sup> |       |         |
| GSZ14<br>0361K*<br>(cont.) | CHPF3743C6B*+TXV               | A*VC81005C*B*  | 34,600                       | 25,600 | 14.5              | 12.0             | 33,400                   | 25,000 | 32,000                       | 8.5               | 20,000           | 1,070 | 7995319 |
|                            | CHPF3743C6B*+TXV               | A*VC960804CNA* | 34,600                       | 25,600 | 14.5              | 12.0             | 33,400                   | 25,000 | 32,000                       | 8.5               | 20,000           | 1,080 | 7995320 |
|                            | CHPF3743C6B*+TXV               | A*VC961005CNA* | 34,600                       | 25,600 | 14.5              | 12.0             | 33,400                   | 25,000 | 32,000                       | 8.5               | 20,000           | 1,100 | 7995321 |
|                            | CHPF3743C6B*+TXV               | G*E80805C*B*   | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,030 | 7995322 |
|                            | CHPF3743C6B*+TXV               | G*E81005C*B*   | 34,600                       | 25,600 | 14.5              | 12.0             | 33,400                   | 25,000 | 32,800                       | 8.5               | 20,000           | 1,030 | 7995323 |
|                            | CHPF3743C6B*+TXV               | G*EC961004CNA* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,800                       | 8.5               | 20,000           | 1,200 | 7995324 |
|                            | CHPF3743C6B*+TXV               | G*VC80805C*B*  | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,070 | 7995325 |
|                            | CHPF3743C6B*+TXV               | G*VC81005C*B*  | 34,600                       | 25,600 | 14.5              | 12.0             | 33,400                   | 25,000 | 32,000                       | 8.5               | 20,000           | 1,070 | 7995326 |
|                            | CHPF3743C6B*+TXV               | G*VC960804CNA* | 34,600                       | 25,600 | 14.5              | 12.0             | 33,400                   | 25,000 | 32,000                       | 8.5               | 20,000           | 1,080 | 7995327 |
|                            | CHPF3743C6B*+TXV               | G*VC961005CNA* | 34,600                       | 25,600 | 14.5              | 12.0             | 33,400                   | 25,000 | 32,000                       | 8.5               | 20,000           | 1,100 | 7995328 |
|                            | CHPF4860D6D*                   | A*EC961205DNA* | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,045 | 7995352 |
|                            | CHPF4860D6D*                   | A*VC961205DNA* | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,050 | 7995353 |
|                            | CHPF4860D6D*                   | G*E80805D*A*   | 35,600                       | 26,400 | 14.0              | 11.5             | 34,200                   | 25,800 | 32,800                       | 8.5               | 20,000           | 1,275 | 7995354 |
|                            | CHPF4860D6D*                   | G*EC961205DNA* | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,045 | 7995355 |
|                            | CHPF4860D6D*                   | G*VC961205DNA* | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,050 | 7995356 |
|                            | CHPF4860D6D*                   | A*EH800805D*A* | 35,600                       | 26,400 | 14.0              | 11.5             | 34,200                   | 25,800 | 32,800                       | 8.5               | 20,000           | 1,275 | 7999172 |
|                            | CHPF4860D6D*+MBVC1600*-1A*     |                | 35,400                       | 26,200 | 14.5              | 12.0             | 34,000                   | 25,600 | 32,400                       | 8.5               | 20,000           | 1,075 | 7995343 |
|                            | CHPF4860D6D*+MBVC1600*-1A*+TXV |                | 35,400                       | 26,200 | 15.0              | 12.5             | 34,000                   | 25,600 | 32,400                       | 8.5               | 20,000           | 1,075 | 7995344 |
|                            | CHPF4860D6D*+MBVC2000*-1A*     |                | 36,000                       | 26,600 | 14.5              | 12.0             | 34,600                   | 26,000 | 32,600                       | 8.5               | 20,000           | 1,275 | 7995345 |
|                            | CHPF4860D6D*+MBVC2000*-1A*+TXV |                | 36,000                       | 26,600 | 15.0              | 12.5             | 34,600                   | 26,000 | 32,600                       | 8.5               | 20,000           | 1,275 | 7995346 |
|                            | CHPF4860D6D*+TXV               | A*EC961205DNA* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,045 | 7995347 |
|                            | CHPF4860D6D*+TXV               | A*VC961205DNA* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,050 | 7995348 |
|                            | CHPF4860D6D*+TXV               | G*E80805D*A*   | 35,600                       | 26,400 | 14.5              | 12.0             | 34,200                   | 25,800 | 32,800                       | 8.5               | 20,000           | 1,275 | 7995349 |
|                            | CHPF4860D6D*+TXV               | G*EC961205DNA* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,045 | 7995350 |
|                            | CHPF4860D6D*+TXV               | G*VC961205DNA* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,050 | 7995351 |
|                            | CHPF4860D6D*+TXV               | A*EH800805D*A* | 35,600                       | 26,400 | 14.5              | 12.0             | 34,200                   | 25,800 | 32,800                       | 8.5               | 20,000           | 1,275 | 7999170 |
|                            | CSCF4860N6D*                   | G*VC80805D*B*  | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,400 | 32,000                       | 8.5               | 20,000           | 1,100 | 9924245 |
|                            | CSCF4860N6D*                   | A*EC961004CNA* | 35,600                       | 26,400 | 14.0              | 11.5             | 34,200                   | 25,800 | 32,800                       | 8.5               | 20,000           | 1,230 | 7995382 |
|                            | CSCF4860N6D*                   | A*EC961205DNA* | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,045 | 7995383 |
|                            | CSCF4860N6D*                   | A*EH800805C*A* | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,030 | 7995384 |
|                            | CSCF4860N6D*                   | A*EH801005C*A* | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,800                       | 8.5               | 20,000           | 1,030 | 7995385 |
|                            | CSCF4860N6D*                   | A*VC80805C*B*  | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,070 | 7995386 |
|                            | CSCF4860N6D*                   | A*VC81005C*B*  | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,070 | 7995387 |
|                            | CSCF4860N6D*                   | A*VC960804CNA* | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,080 | 7995388 |
|                            | CSCF4860N6D*                   | A*VC961005CNA* | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,100 | 7995389 |
|                            | CSCF4860N6D*                   | A*VC961205DNA* | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,050 | 7995390 |
|                            | CSCF4860N6D*                   | G*E80805C*B*   | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,030 | 7995391 |
|                            | CSCF4860N6D*                   | G*E80805D*A*   | 35,600                       | 26,400 | 14.0              | 11.5             | 34,200                   | 25,800 | 32,800                       | 8.5               | 20,000           | 1,275 | 7995392 |
|                            | CSCF4860N6D*                   | G*E81005C*B*   | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,800                       | 8.5               | 20,000           | 1,030 | 7995393 |
|                            | CSCF4860N6D*                   | G*EC961004CNA* | 35,600                       | 26,400 | 14.0              | 11.5             | 34,200                   | 25,800 | 32,800                       | 8.5               | 20,000           | 1,230 | 7995394 |
|                            | CSCF4860N6D*                   | G*EC961205DNA* | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,045 | 7995395 |
|                            | CSCF4860N6D*                   | G*VC80805C*B*  | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,070 | 7995396 |
|                            | CSCF4860N6D*                   | G*VC81005C*B*  | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,070 | 7995397 |
|                            | CSCF4860N6D*                   | G*VC960804CNA* | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,080 | 7995398 |
|                            | CSCF4860N6D*                   | G*VC961005CNA* | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,100 | 7995399 |
|                            | CSCF4860N6D*                   | G*VC961205DNA* | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,050 | 7995400 |
|                            | CSCF4860N6D*                   | A*EH800805D*A* | 35,600                       | 26,400 | 14.0              | 11.5             | 34,200                   | 25,800 | 32,800                       | 8.5               | 20,000           | 1,275 | 7999175 |
|                            | CSCF4860N6D*+EEP+TXV           |                | 34,600                       | 25,600 | 14.0              | 11.5             | 33,400                   | 25,000 | 33,000                       | 8.2               | 20,000           | 1,080 | 7995027 |
|                            | CSCF4860N6D*+MBVC1200*-1A*     |                | 35,000                       | 26,000 | 14.0              | 11.5             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,050 | 7995357 |
|                            | CSCF4860N6D*+MBVC1200*-1A*+TXV |                | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,050 | 7995358 |
|                            | CSCF4860N6D*+MBVC1600*-1A*     |                | 35,400                       | 26,200 | 14.5              | 12.0             | 34,000                   | 25,600 | 32,400                       | 8.5               | 20,000           | 1,075 | 7995359 |
|                            | CSCF4860N6D*+MBVC1600*-1A*+TXV |                | 35,400                       | 26,200 | 15.0              | 12.5             | 34,000                   | 25,600 | 32,400                       | 8.5               | 20,000           | 1,075 | 7995360 |
|                            | CSCF4860N6D*+MBVC2000*-1A*     |                | 36,000                       | 26,600 | 14.5              | 12.0             | 34,600                   | 26,000 | 32,600                       | 8.5               | 20,000           | 1,275 | 7995361 |

See Notes on Page 52.



| OUTDOOR UNIT               | INDOOR UNITS                    |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM   | AHRI #  |
|----------------------------|---------------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-------|---------|
|                            | COILS/AIR HANDLERS              | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>              | HSPF <sup>5</sup> | Low <sup>6</sup> |       |         |
| GSZ14<br>0361K*<br>(cont.) | CSCF4860N6D*+MBVC2000**-1A*+TXV |                | 36,000                       | 26,600 | 15.0              | 12.5             | 34,600                   | 26,000 | 32,600                       | 8.5               | 20,000           | 1,275 | 7995362 |
|                            | CSCF4860N6D*+TXV                | G*VC80805D*B*  | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,400 | 32,000                       | 8.5               | 20,000           | 1,100 | 9924246 |
|                            | CSCF4860N6D*+TXV                | A*EC961004CNA* | 35,600                       | 26,400 | 14.5              | 12.0             | 34,200                   | 25,800 | 32,800                       | 8.5               | 20,000           | 1,230 | 7995363 |
|                            | CSCF4860N6D*+TXV                | A*EC961205DNA* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,045 | 7995364 |
|                            | CSCF4860N6D*+TXV                | A*EH800805C*A* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,030 | 7995365 |
|                            | CSCF4860N6D*+TXV                | A*EH801005C*A* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,800                       | 8.5               | 20,000           | 1,030 | 7995366 |
|                            | CSCF4860N6D*+TXV                | A*VC80805C*B*  | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,070 | 7995367 |
|                            | CSCF4860N6D*+TXV                | A*VC81005C*B*  | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,070 | 7995368 |
|                            | CSCF4860N6D*+TXV                | A*VC960804CNA* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,080 | 7995369 |
|                            | CSCF4860N6D*+TXV                | A*VC961005CNA* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,100 | 7995370 |
|                            | CSCF4860N6D*+TXV                | A*VC961205DNA* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,050 | 7995371 |
|                            | CSCF4860N6D*+TXV                | G*E80805C*B*   | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,030 | 7995372 |
|                            | CSCF4860N6D*+TXV                | G*E80805D*A*   | 35,600                       | 26,400 | 14.5              | 12.0             | 34,200                   | 25,800 | 32,800                       | 8.5               | 20,000           | 1,275 | 7995373 |
|                            | CSCF4860N6D*+TXV                | G*E81005C*B*   | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,800                       | 8.5               | 20,000           | 1,030 | 7995374 |
|                            | CSCF4860N6D*+TXV                | G*EC961004CNA* | 35,600                       | 26,400 | 14.5              | 12.0             | 34,200                   | 25,800 | 32,800                       | 8.5               | 20,000           | 1,230 | 7995375 |
|                            | CSCF4860N6D*+TXV                | G*EC961205DNA* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,045 | 7995376 |
|                            | CSCF4860N6D*+TXV                | G*VC80805C*B*  | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,070 | 7995377 |
|                            | CSCF4860N6D*+TXV                | G*VC81005C*B*  | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,070 | 7995378 |
|                            | CSCF4860N6D*+TXV                | G*VC960804CNA* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,080 | 7995379 |
|                            | CSCF4860N6D*+TXV                | G*VC961005CNA* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,100 | 7995380 |
|                            | CSCF4860N6D*+TXV                | G*VC961205DNA* | 35,000                       | 26,000 | 14.5              | 12.0             | 33,800                   | 25,200 | 32,000                       | 8.5               | 20,000           | 1,050 | 7995381 |
|                            | CSCF4860N6D*+TXV                | A*EH800805D*A* | 35,600                       | 26,400 | 14.5              | 12.0             | 34,200                   | 25,800 | 32,800                       | 8.5               | 20,000           | 1,275 | 7999173 |
| GSZ14<br>0371A*            | ARUF37C14A*+TXV                 |                | 33,000                       | 24,000 | 14.0              | 11.5             | 31,800                   | 23,800 | 34,000                       | 8.2               | 22,000           | 985   | 9085982 |
|                            | ASPT36C14A*                     |                | 33,000                       | 24,000 | 14.5              | 12.2             | 31,800                   | 23,800 | 34,000                       | 8.5               | 22,000           | 1,050 | 9085983 |
|                            | ASPT37C14A*                     |                | 34,200                       | 24,800 | 15.0              | 12.5             | 33,000                   | 24,800 | 35,000                       | 8.5               | 23,000           | 1,060 | 9085984 |
|                            | ASPT42D14A*                     |                | 34,200                       | 24,800 | 15.0              | 12.5             | 33,000                   | 24,800 | 35,000                       | 8.5               | 23,000           | 1,195 | 9085985 |
|                            | AWUF37XX16B*+TXV                |                | 32,400                       | 23,600 | 14.0              | 11.5             | 31,200                   | 23,400 | 33,400                       | 8.2               | 22,000           | 1,100 | 9085986 |
| GSZ14<br>0421K*            | ARUF43C14A*+TXV                 |                | 39,000                       | 29,600 | 14.0              | 11.5             | 37,600                   | 29,000 | 40,000                       | 8.2               | 24,000           | 1,300 | 7995401 |
|                            | ARUF43D14A*+TXV                 |                | 39,000                       | 29,600 | 14.0              | 11.5             | 37,600                   | 29,000 | 40,000                       | 8.2               | 24,000           | 1,260 | 8718589 |
|                            | ARUF47D14A*                     |                | 39,000                       | 29,600 | 14.0              | 11.5             | 37,600                   | 29,000 | 39,000                       | 8.2               | 24,000           | 1,325 | 7995402 |
|                            | ASPT47C14A*                     |                | 39,500                       | 30,000 | 14.0              | 12.0             | 38,000                   | 29,400 | 39,000                       | 8.2               | 23,000           | 1,320 | 8242631 |
|                            | ASPT49D14A*                     |                | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,000                       | 8.5               | 23,000           | 1,320 | 8242634 |
|                            | ASPT59C14A*                     |                | 39,500                       | 30,000 | 14.0              | 12.0             | 38,000                   | 29,400 | 39,000                       | 8.2               | 23,000           | 1,255 | 8242637 |
|                            | AVPTC49D14A*                    |                | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,000                       | 9.0               | 23,000           | 1,320 | 8996190 |
|                            | AVPTC59C14A*                    |                | 39,500                       | 30,000 | 14.0              | 12.0             | 38,000                   | 29,400 | 39,000                       | 8.2               | 23,000           | 1,290 | 8996188 |
|                            | AVPTC59D14A*                    |                | 39,500                       | 30,000 | 14.5              | 12.2             | 38,000                   | 29,400 | 39,000                       | 8.2               | 23,000           | 1,365 | 8996189 |
|                            | CA*F4860*6D*                    | G*VC80805D*B*  | 39,500                       | 30,800 | 14.0              | 11.5             | 38,000                   | 30,000 | 39,000                       | 8.5               | 23,600           | 1,400 | 9924247 |
|                            | CA*F4860*6D*                    | A*EC961004CNA* | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,230 | 7995428 |
|                            | CA*F4860*6D*                    | A*EC961205DNA* | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995429 |
|                            | CA*F4860*6D*                    | A*EH800805C*A* | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,325 | 7995430 |
|                            | CA*F4860*6D*                    | A*EH801005C*A* | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,225 | 7995431 |
|                            | CA*F4860*6D*                    | A*VC80805C*B*  | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,240 | 7995432 |
|                            | CA*F4860*6D*                    | A*VC81005C*B*  | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,250 | 7995433 |
|                            | CA*F4860*6D*                    | A*VC960804CNA* | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,310 | 7995434 |
|                            | CA*F4860*6D*                    | A*VC961005CNA* | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995435 |
|                            | CA*F4860*6D*                    | A*VC961205DNA* | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,250 | 7995436 |
|                            | CA*F4860*6D*                    | G*E80805C*B*   | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,325 | 7995437 |
|                            | CA*F4860*6D*                    | G*E80805D*A*   | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,280 | 7995438 |
|                            | CA*F4860*6D*                    | G*E81005C*B*   | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,225 | 7995439 |
|                            | CA*F4860*6D*                    | G*EC961004CNA* | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,230 | 7995440 |
|                            | CA*F4860*6D*                    | G*EC961205DNA* | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995441 |
|                            | CA*F4860*6D*                    | G*VC80805C*B*  | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,240 | 7995442 |
|                            | CA*F4860*6D*                    | G*VC81005C*B*  | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,250 | 7995443 |

See Notes on Page 52.

| OUTDOOR UNIT               | INDOOR UNITS                    |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM   | AHRI #  |
|----------------------------|---------------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-------|---------|
|                            | COILS/AIR HANDLERS              | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>              | HSPF <sup>5</sup> | Low <sup>6</sup> |       |         |
| GSZ14<br>0421K*<br>(cont.) | CA*F4860*6D*                    | G*VC960804CNA* | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,310 | 7995444 |
|                            | CA*F4860*6D*                    | G*VC961005CNA* | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995445 |
|                            | CA*F4860*6D*                    | G*VC961205DNA* | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,250 | 7995446 |
|                            | CA*F4860*6D*                    | A*EH800805D*A* | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,280 | 7999178 |
|                            | CA*F4860*6D*+EEP+TXV            |                | 39,500                       | 30,000 | 14.0              | 11.5             | 38,000                   | 29,400 | 39,500                       | 8.2               | 24,000           | 1,300 | 7995404 |
|                            | CA*F4860*6D*+MBVC1600**-1A*     |                | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,000                       | 8.5               | 23,600           | 1,300 | 7995405 |
|                            | CA*F4860*6D*+MBVC1600**-1A*+TXV |                | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,000                       | 8.5               | 23,600           | 1,300 | 7995406 |
|                            | CA*F4860*6D*+MBVC2000**-1A*     |                | 40,500                       | 30,800 | 14.5              | 12.0             | 39,000                   | 30,000 | 39,000                       | 9.0               | 23,600           | 1,310 | 7995407 |
|                            | CA*F4860*6D*+MBVC2000**-1A*+TXV |                | 40,500                       | 30,800 | 15.0              | 12.5             | 39,000                   | 30,000 | 39,000                       | 9.0               | 23,600           | 1,310 | 7995408 |
|                            | CA*F4860*6D*+TXV                | G*VC80805D*B*  | 39,500                       | 30,800 | 14.5              | 12.0             | 38,000                   | 30,000 | 39,000                       | 8.5               | 23,600           | 1,400 | 9924248 |
|                            | CA*F4860*6D*+TXV                | A*EC961004CNA* | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,230 | 7995409 |
|                            | CA*F4860*6D*+TXV                | A*EC961205DNA* | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995410 |
|                            | CA*F4860*6D*+TXV                | A*EH800805C*A* | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,325 | 7995411 |
|                            | CA*F4860*6D*+TXV                | A*EH801005C*A* | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,225 | 7995412 |
|                            | CA*F4860*6D*+TXV                | A*VC80805C*B*  | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,240 | 7995413 |
|                            | CA*F4860*6D*+TXV                | A*VC81005C*B*  | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,250 | 7995414 |
|                            | CA*F4860*6D*+TXV                | A*VC960804CNA* | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,310 | 7995415 |
|                            | CA*F4860*6D*+TXV                | A*VC961005CNA* | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995416 |
|                            | CA*F4860*6D*+TXV                | A*VC961205DNA* | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,250 | 7995417 |
|                            | CA*F4860*6D*+TXV                | G*E80805C*B*   | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,325 | 7995418 |
|                            | CA*F4860*6D*+TXV                | G*E80805D*A*   | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,280 | 7995419 |
|                            | CA*F4860*6D*+TXV                | G*E81005C*B*   | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,225 | 7995420 |
|                            | CA*F4860*6D*+TXV                | G*EC961004CNA* | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,230 | 7995421 |
|                            | CA*F4860*6D*+TXV                | G*EC961205DNA* | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995422 |
|                            | CA*F4860*6D*+TXV                | G*VC80805C*B*  | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,240 | 7995423 |
|                            | CA*F4860*6D*+TXV                | G*VC81005C*B*  | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,250 | 7995424 |
|                            | CA*F4860*6D*+TXV                | G*VC960804CNA* | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,310 | 7995425 |
|                            | CA*F4860*6D*+TXV                | G*VC961005CNA* | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995426 |
|                            | CA*F4860*6D*+TXV                | G*VC961205DNA* | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,250 | 7995427 |
|                            | CA*F4860*6D*+TXV                | A*EH800805D*A* | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,280 | 7999176 |
|                            | CA*F4961*6D*                    | G*VC80805D*B*  | 40,000                       | 31,000 | 14.5              | 12.0             | 38,500                   | 30,400 | 39,500                       | 8.5               | 23,800           | 1,400 | 9924249 |
|                            | CA*F4961*6D*                    | A*EC961004CNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,230 | 7995471 |
|                            | CA*F4961*6D*                    | A*EC961205DNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 40,000                       | 8.5               | 24,000           | 1,300 | 7995472 |
|                            | CA*F4961*6D*                    | A*EH800805C*A* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,325 | 7995473 |
|                            | CA*F4961*6D*                    | A*EH801005C*A* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,225 | 7995474 |
|                            | CA*F4961*6D*                    | A*VC80805C*B*  | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,240 | 7995475 |
|                            | CA*F4961*6D*                    | A*VC81005C*B*  | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,250 | 7995476 |
|                            | CA*F4961*6D*                    | A*VC960804CNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,310 | 7995477 |
|                            | CA*F4961*6D*                    | A*VC961005CNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,300 | 7995478 |
|                            | CA*F4961*6D*                    | A*VC961205DNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,250 | 7995479 |
|                            | CA*F4961*6D*                    | G*E80805C*B*   | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,325 | 7995480 |
|                            | CA*F4961*6D*                    | G*E80805D*A*   | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,280 | 7995481 |
|                            | CA*F4961*6D*                    | G*E81005C*B*   | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,225 | 7995482 |
|                            | CA*F4961*6D*                    | G*EC961004CNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,230 | 7995483 |
|                            | CA*F4961*6D*                    | G*EC961205DNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 40,000                       | 8.5               | 24,000           | 1,300 | 7995484 |
|                            | CA*F4961*6D*                    | G*VC80805C*B*  | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,240 | 7995485 |
|                            | CA*F4961*6D*                    | G*VC81005C*B*  | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,250 | 7995486 |
|                            | CA*F4961*6D*                    | G*VC960804CNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,310 | 7995487 |
|                            | CA*F4961*6D*                    | G*VC961005CNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,300 | 7995488 |
|                            | CA*F4961*6D*                    | G*VC961205DNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,250 | 7995489 |
|                            | CA*F4961*6D*                    | A*EH800805D*A* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,280 | 7999181 |
|                            | CA*F4961*6D*+EEP+TXV            |                | 40,000                       | 30,400 | 14.0              | 12.0             | 38,500                   | 29,600 | 40,000                       | 8.5               | 24,000           | 1,300 | 7995447 |
|                            | CA*F4961*6D*+MBVC1600**-1A*     |                | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 9.0               | 23,800           | 1,300 | 7995448 |

See Notes on Page 52.

| OUTDOOR UNIT               | INDOOR UNITS                   |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM   | AHRI #  |
|----------------------------|--------------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-------|---------|
|                            | COILS/AIR HANDLERS             | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>              | HSPF <sup>5</sup> | Low <sup>6</sup> |       |         |
| GSZ14<br>0421K*<br>(cont.) | CA*F4961*6D*+MBVC2000*-1A*     |                | 40,500                       | 30,800 | 14.5              | 12.0             | 39,000                   | 30,000 | 39,000                       | 9.0               | 23,800           | 1,310 | 7995450 |
|                            | CA*F4961*6D*+TXV               | G*VC80805D*B*  | 40,000                       | 31,000 | 15.0              | 12.5             | 38,500                   | 30,400 | 39,500                       | 8.5               | 23,800           | 1,400 | 9924250 |
|                            | CA*F4961*6D*+TXV               | A*EC961004CNA* | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,230 | 7995452 |
|                            | CA*F4961*6D*+TXV               | A*EC961205DNA* | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 40,000                       | 8.5               | 24,000           | 1,300 | 7995453 |
|                            | CA*F4961*6D*+TXV               | A*EH800805C*A* | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,325 | 7995454 |
|                            | CA*F4961*6D*+TXV               | A*EH801005C*A* | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,225 | 7995455 |
|                            | CA*F4961*6D*+TXV               | A*VC80805C*B*  | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,240 | 7995456 |
|                            | CA*F4961*6D*+TXV               | A*VC81005C*B*  | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,250 | 7995457 |
|                            | CA*F4961*6D*+TXV               | A*VC960804CNA* | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,310 | 7995458 |
|                            | CA*F4961*6D*+TXV               | A*VC961005CNA* | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,300 | 7995459 |
|                            | CA*F4961*6D*+TXV               | A*VC961205DNA* | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,250 | 7995460 |
|                            | CA*F4961*6D*+TXV               | G*E80805C*B*   | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,325 | 7995461 |
|                            | CA*F4961*6D*+TXV               | G*E80805D*A*   | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,280 | 7995462 |
|                            | CA*F4961*6D*+TXV               | G*E81005C*B*   | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,225 | 7995463 |
|                            | CA*F4961*6D*+TXV               | G*EC961004CNA* | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,230 | 7995464 |
|                            | CA*F4961*6D*+TXV               | G*EC961205DNA* | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 40,000                       | 8.5               | 24,000           | 1,300 | 7995465 |
|                            | CA*F4961*6D*+TXV               | G*VC80805C*B*  | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,240 | 7995466 |
|                            | CA*F4961*6D*+TXV               | G*VC81005C*B*  | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,250 | 7995467 |
|                            | CA*F4961*6D*+TXV               | G*VC960804CNA* | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,310 | 7995468 |
|                            | CA*F4961*6D*+TXV               | G*VC961005CNA* | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,300 | 7995469 |
|                            | CA*F4961*6D*+TXV               | G*VC961205DNA* | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,250 | 7995470 |
|                            | CA*F4961*6D*+TXV               | A*EH800805D*A* | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,800           | 1,280 | 7999180 |
|                            | CHPF4860D6D*                   | A*EC961205DNA* | 40,000                       | 30,400 | 14.0              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995500 |
|                            | CHPF4860D6D*                   | A*VC961205DNA* | 39,500                       | 30,000 | 14.0              | 12.0             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,250 | 7995501 |
|                            | CHPF4860D6D*                   | G*E80805D*A*   | 39,500                       | 30,000 | 14.0              | 12.0             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,280 | 7995502 |
|                            | CHPF4860D6D*                   | G*EC961205DNA* | 40,000                       | 30,400 | 14.0              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995503 |
|                            | CHPF4860D6D*                   | G*VC961205DNA* | 39,500                       | 30,000 | 14.0              | 12.0             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,250 | 7995504 |
|                            | CHPF4860D6D*                   | A*EH800805D*A* | 39,500                       | 30,000 | 14.0              | 12.0             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,280 | 7999184 |
|                            | CHPF4860D6D*+EEP+TXV           |                | 39,000                       | 29,600 | 14.0              | 11.5             | 37,600                   | 29,000 | 39,500                       | 8.5               | 24,000           | 1,300 | 7995490 |
|                            | CHPF4860D6D*+MBVC1600*-1A*     |                | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,000                       | 8.5               | 23,600           | 1,300 | 7995491 |
|                            | CHPF4860D6D*+MBVC1600*-1A*+TXV |                | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,000                       | 8.5               | 23,600           | 1,300 | 7995492 |
|                            | CHPF4860D6D*+MBVC2000*-1A*     |                | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,000                       | 9.0               | 23,600           | 1,310 | 7995493 |
|                            | CHPF4860D6D*+MBVC2000*-1A*+TXV |                | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,000                       | 9.0               | 23,600           | 1,310 | 7995494 |
|                            | CHPF4860D6D*+TXV               | A*EC961205DNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995495 |
|                            | CHPF4860D6D*+TXV               | A*VC961205DNA* | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,250 | 7995496 |
|                            | CHPF4860D6D*+TXV               | G*E80805D*A*   | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,280 | 7995497 |
|                            | CHPF4860D6D*+TXV               | G*EC961205DNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995498 |
|                            | CHPF4860D6D*+TXV               | G*VC961205DNA* | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,000                       | 8.5               | 23,600           | 1,250 | 7995499 |
|                            | CHPF4860D6D*+TXV               | A*EH800805D*A* | 39,500                       | 30,000 | 14.5              | 12.0             | 38,000                   | 29,400 | 39,500                       | 8.5               | 23,600           | 1,280 | 7999183 |
|                            | CSCF4860N6D*                   | G*VC80805D*B*  | 40,000                       | 31,000 | 14.5              | 12.0             | 38,500                   | 30,400 | 39,500                       | 8.5               | 23,600           | 1,400 | 9924251 |
|                            | CSCF4860N6D*                   | A*EC961004CNA* | 40,500                       | 30,800 | 14.0              | 12.0             | 39,000                   | 30,000 | 39,000                       | 8.5               | 23,600           | 1,230 | 7995529 |
|                            | CSCF4860N6D*                   | A*EC961205DNA* | 40,000                       | 30,400 | 14.0              | 12.0             | 38,500                   | 29,600 | 40,000                       | 8.5               | 23,600           | 1,300 | 7995530 |
|                            | CSCF4860N6D*                   | A*EH800805C*A* | 40,500                       | 30,800 | 14.0              | 12.0             | 39,000                   | 30,000 | 39,500                       | 8.5               | 23,600           | 1,325 | 7995531 |
|                            | CSCF4860N6D*                   | A*EH801005C*A* | 40,500                       | 30,800 | 14.0              | 12.0             | 39,000                   | 30,000 | 39,000                       | 8.5               | 23,600           | 1,225 | 7995532 |
|                            | CSCF4860N6D*                   | A*VC80805C*B*  | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,240 | 7995533 |
|                            | CSCF4860N6D*                   | A*VC81005C*B*  | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,250 | 7995534 |
|                            | CSCF4860N6D*                   | A*VC960804CNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,310 | 7995535 |
|                            | CSCF4860N6D*                   | A*VC961005CNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995536 |
|                            | CSCF4860N6D*                   | A*VC961205DNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,250 | 7995537 |
|                            | CSCF4860N6D*                   | G*E80805C*B*   | 40,500                       | 30,800 | 14.0              | 12.0             | 39,000                   | 30,000 | 39,500                       | 8.5               | 23,600           | 1,325 | 7995538 |
|                            | CSCF4860N6D*                   | G*E80805D*A*   | 40,500                       | 30,800 | 14.0              | 12.0             | 39,000                   | 30,000 | 39,500                       | 8.5               | 23,600           | 1,280 | 7995539 |
|                            | CSCF4860N6D*                   | G*E81005C*B*   | 40,500                       | 30,800 | 14.0              | 12.0             | 39,000                   | 30,000 | 39,000                       | 8.5               | 23,600           | 1,225 | 7995540 |
|                            | CSCF4860N6D*                   | G*EC961004CNA* | 40,500                       | 30,800 | 14.0              | 12.0             | 39,000                   | 30,000 | 39,000                       | 8.5               | 23,600           | 1,230 | 7995541 |

See Notes on Page 52.

| OUTDOOR UNIT               | INDOOR UNITS                    |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM   | AHRI #  |
|----------------------------|---------------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-------|---------|
|                            | COILS/AIR HANDLERS              | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>              | HSPF <sup>5</sup> | Low <sup>6</sup> |       |         |
| GSZ14<br>0421K*<br>(cont.) | CSCF4860N6D*                    | G*EC961205DNA* | 40,000                       | 30,400 | 14.0              | 12.0             | 38,500                   | 29,600 | 40,000                       | 8.5               | 23,600           | 1,300 | 7995542 |
|                            | CSCF4860N6D*                    | G*VC80805C*B*  | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,240 | 7995543 |
|                            | CSCF4860N6D*                    | G*VC81005C*B*  | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,250 | 7995544 |
|                            | CSCF4860N6D*                    | G*VC960804CNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,310 | 7995545 |
|                            | CSCF4860N6D*                    | G*VC961005CNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995546 |
|                            | CSCF4860N6D*                    | G*VC961205DNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,250 | 7995547 |
|                            | CSCF4860N6D*                    | A*EH800805D*A* | 40,500                       | 30,800 | 14.0              | 12.0             | 39,000                   | 30,000 | 39,500                       | 8.5               | 23,600           | 1,280 | 7999188 |
|                            | CSCF4860N6D*+EEP+TXV            |                | 40,500                       | 30,800 | 14.0              | 12.0             | 39,000                   | 30,000 | 40,000                       | 8.5               | 24,000           | 1,300 | 7995505 |
|                            | CSCF4860N6D*+MBVC1600**-1A*     |                | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995506 |
|                            | CSCF4860N6D*+MBVC1600**-1A*+TXV |                | 40,000                       | 30,400 | 15.0              | 12.5             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995507 |
|                            | CSCF4860N6D*+MBVC2000**-1A*     |                | 40,000                       | 30,400 | 14.5              | 12.5             | 38,500                   | 29,600 | 39,500                       | 9.0               | 23,600           | 1,310 | 7995508 |
|                            | CSCF4860N6D*+MBVC2000**-1A*+TXV |                | 40,000                       | 30,400 | 15.0              | 13.0             | 38,500                   | 29,600 | 39,000                       | 9.0               | 23,600           | 1,310 | 7995509 |
|                            | CSCF4860N6D*+TXV                | G*VC80805D*B*  | 40,000                       | 31,000 | 15.0              | 12.0             | 38,500                   | 30,400 | 39,500                       | 8.5               | 23,600           | 1,400 | 9924252 |
|                            | CSCF4860N6D*+TXV                | A*EC961004CNA* | 40,500                       | 30,800 | 14.5              | 12.0             | 39,000                   | 30,000 | 39,000                       | 8.5               | 23,600           | 1,230 | 7995510 |
|                            | CSCF4860N6D*+TXV                | A*EC961205DNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 40,000                       | 8.5               | 23,600           | 1,300 | 7995511 |
|                            | CSCF4860N6D*+TXV                | A*EH800805C*A* | 40,500                       | 30,800 | 14.5              | 12.0             | 39,000                   | 30,000 | 39,500                       | 8.5               | 23,600           | 1,325 | 7995512 |
|                            | CSCF4860N6D*+TXV                | A*EH801005C*A* | 40,500                       | 30,800 | 14.5              | 12.0             | 39,000                   | 30,000 | 39,000                       | 8.5               | 23,600           | 1,225 | 7995513 |
|                            | CSCF4860N6D*+TXV                | A*VC80805C*B*  | 40,000                       | 30,400 | 15.0              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,240 | 7995514 |
|                            | CSCF4860N6D*+TXV                | A*VC81005C*B*  | 40,000                       | 30,400 | 15.0              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,250 | 7995515 |
|                            | CSCF4860N6D*+TXV                | A*VC960804CNA* | 40,000                       | 30,400 | 15.0              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,310 | 7995516 |
|                            | CSCF4860N6D*+TXV                | A*VC961005CNA* | 40,000                       | 30,400 | 15.0              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995517 |
|                            | CSCF4860N6D*+TXV                | A*VC961205DNA* | 40,000                       | 30,400 | 15.0              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,250 | 7995518 |
|                            | CSCF4860N6D*+TXV                | G*E80805C*B*   | 40,500                       | 30,800 | 14.5              | 12.0             | 39,000                   | 30,000 | 39,500                       | 8.5               | 23,600           | 1,325 | 7995519 |
|                            | CSCF4860N6D*+TXV                | G*E80805D*A*   | 40,500                       | 30,800 | 14.5              | 12.0             | 39,000                   | 30,000 | 39,500                       | 8.5               | 23,600           | 1,280 | 7995520 |
|                            | CSCF4860N6D*+TXV                | G*E81005C*B*   | 40,500                       | 30,800 | 14.5              | 12.0             | 39,000                   | 30,000 | 39,000                       | 8.5               | 23,600           | 1,225 | 7995521 |
|                            | CSCF4860N6D*+TXV                | G*EC961004CNA* | 40,500                       | 30,800 | 14.5              | 12.0             | 39,000                   | 30,000 | 39,000                       | 8.5               | 23,600           | 1,230 | 7995522 |
|                            | CSCF4860N6D*+TXV                | G*EC961205DNA* | 40,000                       | 30,400 | 14.5              | 12.0             | 38,500                   | 29,600 | 40,000                       | 8.5               | 23,600           | 1,300 | 7995523 |
|                            | CSCF4860N6D*+TXV                | G*VC80805C*B*  | 40,000                       | 30,400 | 15.0              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,240 | 7995524 |
|                            | CSCF4860N6D*+TXV                | G*VC81005C*B*  | 40,000                       | 30,400 | 15.0              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,250 | 7995525 |
|                            | CSCF4860N6D*+TXV                | G*VC960804CNA* | 40,000                       | 30,400 | 15.0              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,310 | 7995526 |
|                            | CSCF4860N6D*+TXV                | G*VC961005CNA* | 40,000                       | 30,400 | 15.0              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,300 | 7995527 |
|                            | CSCF4860N6D*+TXV                | G*VC961205DNA* | 40,000                       | 30,400 | 15.0              | 12.0             | 38,500                   | 29,600 | 39,500                       | 8.5               | 23,600           | 1,250 | 7995528 |
|                            | CSCF4860N6D*+TXV                | A*EH800805D*A* | 40,500                       | 30,800 | 14.5              | 12.0             | 39,000                   | 30,000 | 39,500                       | 8.5               | 23,600           | 1,280 | 7999186 |
| GSZ14<br>0481K*            | ARUF49D14A*+TXV                 |                | 44,000                       | 34,800 | 14.0              | 11.5             | 42,500                   | 34,000 | 44,000                       | 8.5               | 27,600           | 1,450 | 9006625 |
|                            | ARUF61D14A*+TXV                 |                | 45,000                       | 35,600 | 14.0              | 11.5             | 43,500                   | 34,800 | 44,500                       | 8.5               | 28,000           | 1,555 | 7995548 |
|                            | ASPT49D14A*                     |                | 44,500                       | 35,200 | 14.5              | 12.0             | 43,000                   | 34,400 | 44,000                       | 8.5               | 27,600           | 1,430 | 8242639 |
|                            | ASPT59C14A*                     |                | 45,000                       | 35,600 | 14.0              | 12.0             | 43,500                   | 34,800 | 44,500                       | 8.2               | 27,600           | 1,430 | 8242640 |
|                            | ASPT61D14A*                     |                | 45,000                       | 35,600 | 14.5              | 12.0             | 43,500                   | 34,800 | 44,500                       | 8.5               | 27,600           | 1,555 | 8242642 |
|                            | AVPTC48D14A*                    |                | 45,000                       | 35,600 | 14.5              | 12.0             | 43,500                   | 34,800 | 44,500                       | 9.0               | 27,600           | 1,550 | 7995029 |
|                            | AVPTC59C14A*                    |                | 45,000                       | 35,600 | 14.0              | 12.0             | 43,500                   | 34,800 | 44,500                       | 8.5               | 27,600           | 1,485 | 8996191 |
|                            | AVPTC59D14A*                    |                | 45,000                       | 35,600 | 14.5              | 12.2             | 43,500                   | 34,800 | 44,500                       | 8.2               | 27,400           | 1,580 | 8996192 |
|                            | AVPTC61D14A*                    |                | 45,500                       | 36,000 | 15.0              | 12.5             | 44,000                   | 35,000 | 44,500                       | 9.0               | 27,200           | 1,455 | 8996193 |
|                            | CA*F4961*6D*                    | A*EC961205DNA* | 45,500                       | 36,000 | 14.0              | 11.5             | 44,000                   | 35,000 | 44,500                       | 9.0               | 27,600           | 1,520 | 7995559 |
|                            | CA*F4961*6D*                    | A*VC961205DNA* | 45,500                       | 36,000 | 14.0              | 11.5             | 44,000                   | 35,000 | 44,500                       | 9.0               | 27,600           | 1,530 | 7995560 |
|                            | CA*F4961*6D*                    | G*E80805D*A*   | 45,500                       | 36,000 | 14.0              | 11.5             | 44,000                   | 35,000 | 44,500                       | 9.0               | 27,600           | 1,500 | 7995561 |
|                            | CA*F4961*6D*                    | G*EC961205DNA* | 45,500                       | 36,000 | 14.0              | 11.5             | 44,000                   | 35,000 | 44,500                       | 9.0               | 27,600           | 1,520 | 7995562 |
|                            | CA*F4961*6D*                    | G*VC961205DNA* | 45,500                       | 36,000 | 14.0              | 11.5             | 44,000                   | 35,000 | 44,500                       | 9.0               | 27,600           | 1,530 | 7995563 |
|                            | CA*F4961*6D*                    | A*EH800805D*A* | 45,500                       | 36,000 | 14.0              | 11.5             | 44,000                   | 35,000 | 44,500                       | 9.0               | 27,600           | 1,500 | 7999191 |
|                            | CA*F4961*6D*+EEP+TXV            |                | 45,000                       | 35,600 | 14.0              | 11.5             | 43,500                   | 34,800 | 45,000                       | 9.0               | 27,600           | 1,555 | 7995549 |
|                            | CA*F4961*6D*+MBVC1600**-1A*     |                | 45,500                       | 36,000 | 14.5              | 12.0             | 44,000                   | 35,000 | 44,500                       | 9.0               | 27,600           | 1,500 | 7995550 |
|                            | CA*F4961*6D*+MBVC2000**-1A*     |                | 46,000                       | 36,400 | 14.5              | 12.0             | 44,500                   | 35,400 | 44,500                       | 9.0               | 27,600           | 1,570 | 7995552 |
|                            | CA*F4961*6D*+TXV                | A*EC961205DNA* | 45,500                       | 36,000 | 14.5              | 12.0             | 44,000                   | 35,000 | 44,500                       | 9.0               | 27,600           | 1,520 | 7995554 |
|                            | CA*F4961*6D*+TXV                | A*VC961205DNA* | 45,500                       | 36,000 | 14.5              | 12.0             | 44,000                   | 35,000 | 44,500                       | 9.0               | 27,600           | 1,530 | 7995555 |

See Notes on Page 52.

| OUTDOOR UNIT               | INDOOR UNITS                     |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM   | AHRI #  |
|----------------------------|----------------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-------|---------|
|                            | COILS/AIR HANDLERS               | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>              | HSPF <sup>5</sup> | Low <sup>6</sup> |       |         |
| GSZ14<br>0481K*<br>(cont.) | CA*F4961*6D*+TXV                 | G*E80805D*A*   | 45,500                       | 36,000 | 14.5              | 12.0             | 44,000                   | 35,000 | 44,500                       | 9.0               | 27,600           | 1,500 | 7995556 |
|                            | CA*F4961*6D*+TXV                 | G*EC961205DNA* | 45,500                       | 36,000 | 14.5              | 12.0             | 44,000                   | 35,000 | 44,500                       | 9.0               | 27,600           | 1,520 | 7995557 |
|                            | CA*F4961*6D*+TXV                 | G*VC961205DNA* | 45,500                       | 36,000 | 14.5              | 12.0             | 44,000                   | 35,000 | 44,500                       | 9.0               | 27,600           | 1,530 | 7995558 |
|                            | CA*F4961*6D*+TXV                 | A*EH800805D*A* | 45,500                       | 36,000 | 14.5              | 12.0             | 44,000                   | 35,000 | 44,500                       | 9.0               | 27,600           | 1,500 | 7999189 |
|                            | CHPF4860D6D*                     | A*EC961205DNA* | 45,000                       | 35,600 | 14.0              | 11.5             | 43,500                   | 34,800 | 44,500                       | 9.0               | 27,600           | 1,520 | 7995574 |
|                            | CHPF4860D6D*                     | A*VC961205DNA* | 45,000                       | 35,600 | 14.0              | 11.5             | 43,500                   | 34,800 | 44,500                       | 9.0               | 27,600           | 1,530 | 7995575 |
|                            | CHPF4860D6D*                     | G*E80805D*A*   | 45,000                       | 35,600 | 14.0              | 11.5             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,500 | 7995576 |
|                            | CHPF4860D6D*                     | G*EC961205DNA* | 45,000                       | 35,600 | 14.0              | 11.5             | 43,500                   | 34,800 | 44,500                       | 9.0               | 27,600           | 1,520 | 7995577 |
|                            | CHPF4860D6D*                     | G*VC961205DNA* | 45,000                       | 35,600 | 14.0              | 11.5             | 43,500                   | 34,800 | 44,500                       | 9.0               | 27,600           | 1,530 | 7995578 |
|                            | CHPF4860D6D*                     | A*EH800805D*A* | 45,000                       | 35,600 | 14.0              | 11.5             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,500 | 7999194 |
|                            | CHPF4860D6D*+EEP+TXV             |                | 45,000                       | 35,600 | 14.0              | 11.5             | 43,500                   | 34,800 | 44,500                       | 9.0               | 27,600           | 1,555 | 7995564 |
|                            | CHPF4860D6D*+MBVC1600** -1A*     |                | 45,000                       | 35,600 | 14.5              | 12.0             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,500 | 7995565 |
|                            | CHPF4860D6D*+MBVC1600** -1A*+TXV |                | 45,000                       | 35,600 | 15.0              | 12.5             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,500 | 7995566 |
|                            | CHPF4860D6D*+MBVC2000** -1A*     |                | 45,500                       | 36,000 | 14.5              | 12.0             | 44,000                   | 35,000 | 44,000                       | 9.0               | 27,600           | 1,570 | 7995567 |
|                            | CHPF4860D6D*+MBVC2000** -1A*+TXV |                | 45,500                       | 36,000 | 15.0              | 12.5             | 44,000                   | 35,000 | 44,000                       | 9.0               | 27,600           | 1,570 | 7995568 |
|                            | CHPF4860D6D*+TXV                 | A*EC961205DNA* | 45,000                       | 35,600 | 14.5              | 12.0             | 43,500                   | 34,800 | 44,500                       | 9.0               | 27,600           | 1,520 | 7995569 |
|                            | CHPF4860D6D*+TXV                 | A*VC961205DNA* | 45,000                       | 35,600 | 14.5              | 12.0             | 43,500                   | 34,800 | 44,500                       | 9.0               | 27,600           | 1,530 | 7995570 |
|                            | CHPF4860D6D*+TXV                 | G*E80805D*A*   | 45,000                       | 35,600 | 14.5              | 12.0             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,500 | 7995571 |
|                            | CHPF4860D6D*+TXV                 | G*EC961205DNA* | 45,000                       | 35,600 | 14.5              | 12.0             | 43,500                   | 34,800 | 44,500                       | 9.0               | 27,600           | 1,520 | 7995572 |
|                            | CHPF4860D6D*+TXV                 | G*VC961205DNA* | 45,000                       | 35,600 | 14.5              | 12.0             | 43,500                   | 34,800 | 44,500                       | 9.0               | 27,600           | 1,530 | 7995573 |
|                            | CHPF4860D6D*+TXV                 | A*EH800805D*A* | 45,000                       | 35,600 | 14.5              | 12.0             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,500 | 7999192 |
|                            | CSCF4860N6D*                     | A*EC961205DNA* | 45,000                       | 35,600 | 14.0              | 11.5             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,520 | 7995589 |
|                            | CSCF4860N6D*                     | A*VC961205DNA* | 45,000                       | 35,600 | 14.0              | 11.5             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,530 | 7995590 |
|                            | CSCF4860N6D*                     | G*E80805D*A*   | 45,000                       | 35,600 | 14.0              | 11.5             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,500 | 7995591 |
|                            | CSCF4860N6D*                     | G*EC961205DNA* | 45,000                       | 35,600 | 14.0              | 11.5             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,520 | 7995592 |
|                            | CSCF4860N6D*                     | G*VC961205DNA* | 45,000                       | 35,600 | 14.0              | 11.5             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,530 | 7995593 |
|                            | CSCF4860N6D*                     | A*EH800805D*A* | 45,000                       | 35,600 | 14.0              | 11.5             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,500 | 7999197 |
|                            | CSCF4860N6D*+EEP+TXV             |                | 45,000                       | 35,600 | 14.0              | 11.5             | 43,500                   | 34,800 | 45,000                       | 9.0               | 27,600           | 1,555 | 7995579 |
|                            | CSCF4860N6D*+MBVC1600** -1A*     |                | 45,000                       | 35,600 | 14.0              | 11.5             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,500 | 7995580 |
|                            | CSCF4860N6D*+MBVC1600** -1A*+TXV |                | 45,000                       | 35,600 | 15.0              | 12.0             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,500 | 7995581 |
|                            | CSCF4860N6D*+MBVC2000** -1A*     |                | 45,500                       | 36,000 | 14.0              | 12.0             | 44,000                   | 35,000 | 44,000                       | 9.0               | 27,600           | 1,570 | 7995582 |
|                            | CSCF4860N6D*+MBVC2000** -1A*+TXV |                | 45,500                       | 36,000 | 15.0              | 12.5             | 44,000                   | 35,000 | 44,000                       | 9.0               | 27,600           | 1,570 | 7995583 |
|                            | CSCF4860N6D*+TXV                 | A*EC961205DNA* | 45,000                       | 35,600 | 14.5              | 12.0             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,520 | 7995584 |
|                            | CSCF4860N6D*+TXV                 | A*VC961205DNA* | 45,000                       | 35,600 | 14.5              | 12.0             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,530 | 7995585 |
|                            | CSCF4860N6D*+TXV                 | G*E80805D*A*   | 45,000                       | 35,600 | 14.5              | 12.0             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,500 | 7995586 |
|                            | CSCF4860N6D*+TXV                 | G*EC961205DNA* | 45,000                       | 35,600 | 14.5              | 12.0             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,520 | 7995587 |
|                            | CSCF4860N6D*+TXV                 | G*VC961205DNA* | 45,000                       | 35,600 | 14.5              | 12.0             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,530 | 7995588 |
|                            | CSCF4860N6D*+TXV                 | A*EH800805D*A* | 45,000                       | 35,600 | 14.5              | 12.0             | 43,500                   | 34,800 | 44,000                       | 9.0               | 27,600           | 1,500 | 7999196 |
| GSZ14<br>0491K*            | ARUF49C14A*+TXV                  |                | 44,500                       | 33,400 | 14.0              | 11.5             | 43,000                   | 32,600 | 46,000                       | 8.5               | 27,600           | 1,400 | 7995030 |
|                            | ARUF49D14A*+TXV                  |                | 44,000                       | 33,000 | 14.0              | 11.5             | 42,500                   | 32,200 | 46,000                       | 8.5               | 27,600           | 1,450 | 9006626 |
|                            | ARUF61D14A*                      |                | 44,500                       | 33,400 | 14.0              | 12.0             | 43,000                   | 32,600 | 47,000                       | 8.5               | 28,000           | 1,450 | 7995031 |
|                            | ASPT49D14A*                      |                | 45,500                       | 34,200 | 15.0              | 12.5             | 44,000                   | 33,400 | 45,500                       | 8.5               | 26,000           | 1,425 | 8242645 |
|                            | ASPT59C14A*                      |                | 45,000                       | 33,800 | 14.5              | 12.0             | 43,500                   | 33,000 | 46,000                       | 8.5               | 26,000           | 1,430 | 8242644 |
|                            | ASPT61D14A*                      |                | 46,000                       | 34,600 | 15.0              | 12.5             | 44,500                   | 33,800 | 46,000                       | 8.5               | 26,000           | 1,630 | 8242647 |
|                            | AVPTC48D14A*                     |                | 45,000                       | 33,800 | 14.5              | 12.0             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,540 | 7995594 |
|                            | AVPTC59C14A*                     |                | 44,500                       | 33,400 | 14.5              | 12.0             | 43,000                   | 32,600 | 45,500                       | 8.2               | 28,000           | 1,485 | 8996194 |
|                            | AVPTC59D14A*                     |                | 45,000                       | 33,800 | 14.5              | 12.2             | 43,500                   | 33,000 | 45,000                       | 8.2               | 27,000           | 1,580 | 8996195 |
|                            | AVPTC61D14A*                     |                | 45,000                       | 33,800 | 15.0              | 12.5             | 43,500                   | 33,000 | 45,000                       | 8.5               | 27,000           | 1,455 | 8996196 |
|                            | CA*F4961*6D*                     | G*VC80805D*B*  | 45,500                       | 35,200 | 14.0              | 12.0             | 44,000                   | 34,400 | 47,500                       | 8.5               | 28,000           | 1,500 | 9924253 |
|                            | CA*F4961*6D*                     | A*EC961004CNA* | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,585 | 7995611 |
|                            | CA*F4961*6D*                     | A*EH800805C*A* | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,515 | 7995612 |
|                            | CA*F4961*6D*                     | A*EH801005C*A* | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,575 | 7995613 |
|                            | CA*F4961*6D*                     | A*VC960804CNA* | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,525 | 7995614 |

See Notes on Page 52.

# AHRI RATINGS (CONT.)

| OUTDOOR UNIT               | INDOOR UNITS                    |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM   | AHRI #  |
|----------------------------|---------------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-------|---------|
|                            | COILS/AIR HANDLERS              | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>              | HSPF <sup>5</sup> | Low <sup>6</sup> |       |         |
| GSZ14<br>0491K*<br>(cont.) | CA*F4961*6D*                    | A*VC961205DNA* | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,525 | 7995615 |
|                            | CA*F4961*6D*                    | G*E80805C*B*   | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,515 | 7995616 |
|                            | CA*F4961*6D*                    | G*E80805D*A*   | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,480 | 7995617 |
|                            | CA*F4961*6D*                    | G*E81005C*B*   | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,575 | 7995618 |
|                            | CA*F4961*6D*                    | G*EC961004CNA* | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,585 | 7995619 |
|                            | CA*F4961*6D*                    | G*VC960804CNA* | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,525 | 7995620 |
|                            | CA*F4961*6D*                    | G*VC961205DNA* | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,525 | 7995621 |
|                            | CA*F4961*6D*                    | A*EC961205DNA* | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,475 | 7996473 |
|                            | CA*F4961*6D*                    | A*VC80805C*B*  | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,510 | 7996474 |
|                            | CA*F4961*6D*                    | A*VC81005C*B*  | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,520 | 7996475 |
|                            | CA*F4961*6D*                    | A*VC961005CNA* | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,520 | 7996476 |
|                            | CA*F4961*6D*                    | G*EC961205DNA* | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,475 | 7996477 |
|                            | CA*F4961*6D*                    | G*VC80805C*B*  | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,510 | 7996478 |
|                            | CA*F4961*6D*                    | G*VC81005C*B*  | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,520 | 7996479 |
|                            | CA*F4961*6D*                    | G*VC961005CNA* | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,520 | 7996480 |
|                            | CA*F4961*6D*                    | A*EH800805D*A* | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,480 | 7999200 |
|                            | CA*F4961*6D*+EEP+TXV            |                | 45,000                       | 33,800 | 14.0              | 11.5             | 43,500                   | 33,000 | 47,500                       | 8.5               | 28,600           | 1,600 | 7995595 |
|                            | CA*F4961*6D*+MBVC1600**-1A*     |                | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,500 | 7995596 |
|                            | CA*F4961*6D*+MBVC1600**-1A*+TXV |                | 45,500                       | 34,200 | 15.0              | 12.2             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,500 | 7995597 |
|                            | CA*F4961*6D*+MBVC2000**-1A*     |                | 45,500                       | 34,200 | 14.5              | 12.2             | 44,000                   | 33,400 | 47,000                       | 9.0               | 28,000           | 1,570 | 7995598 |
|                            | CA*F4961*6D*+MBVC2000**-1A*+TXV |                | 45,500                       | 34,200 | 15.0              | 12.5             | 44,000                   | 33,400 | 47,000                       | 9.0               | 28,000           | 1,570 | 7995599 |
|                            | CA*F4961*6D*+TXV                | G*VC80805D*B*  | 45,500                       | 35,200 | 14.5              | 12.2             | 44,000                   | 34,400 | 47,500                       | 8.5               | 28,000           | 1,500 | 9924254 |
|                            | CA*F4961*6D*+TXV                | A*EC961004CNA* | 45,500                       | 34,200 | 14.5              | 12.2             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,585 | 7995600 |
|                            | CA*F4961*6D*+TXV                | A*EH800805C*A* | 45,500                       | 34,200 | 14.5              | 12.5             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,480 | 7995601 |
|                            | CA*F4961*6D*+TXV                | A*EH801005C*A* | 45,500                       | 34,200 | 14.5              | 12.2             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,575 | 7995602 |
|                            | CA*F4961*6D*+TXV                | A*VC960804CNA* | 45,500                       | 34,200 | 15.0              | 12.5             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,525 | 7995603 |
|                            | CA*F4961*6D*+TXV                | A*VC961205DNA* | 45,500                       | 34,200 | 14.5              | 12.2             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,525 | 7995604 |
|                            | CA*F4961*6D*+TXV                | G*E80805C*B*   | 45,500                       | 34,200 | 14.5              | 12.5             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,480 | 7995605 |
|                            | CA*F4961*6D*+TXV                | G*E80805D*A*   | 45,500                       | 34,200 | 15.0              | 12.5             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,480 | 7995606 |
|                            | CA*F4961*6D*+TXV                | G*E81005C*B*   | 45,500                       | 34,200 | 14.5              | 12.2             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,575 | 7995607 |
|                            | CA*F4961*6D*+TXV                | G*EC961004CNA* | 45,500                       | 34,200 | 14.5              | 12.2             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,585 | 7995608 |
|                            | CA*F4961*6D*+TXV                | G*VC960804CNA* | 45,500                       | 34,200 | 15.0              | 12.5             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,525 | 7995609 |
|                            | CA*F4961*6D*+TXV                | G*VC961205DNA* | 45,500                       | 34,200 | 14.5              | 12.2             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,525 | 7995610 |
|                            | CA*F4961*6D*+TXV                | A*EC961205DNA* | 45,500                       | 34,200 | 15.0              | 12.5             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,475 | 7996465 |
|                            | CA*F4961*6D*+TXV                | A*VC80805C*B*  | 45,500                       | 34,200 | 14.5              | 12.2             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,510 | 7996466 |
|                            | CA*F4961*6D*+TXV                | A*VC81005C*B*  | 45,500                       | 34,200 | 14.5              | 12.2             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,520 | 7996467 |
|                            | CA*F4961*6D*+TXV                | A*VC961005CNA* | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,520 | 7996468 |
|                            | CA*F4961*6D*+TXV                | G*EC961205DNA* | 45,500                       | 34,200 | 15.0              | 12.5             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,475 | 7996469 |
|                            | CA*F4961*6D*+TXV                | G*VC80805C*B*  | 45,500                       | 34,200 | 14.5              | 12.2             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,510 | 7996470 |
|                            | CA*F4961*6D*+TXV                | G*VC81005C*B*  | 45,500                       | 34,200 | 14.5              | 12.2             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,520 | 7996471 |
|                            | CA*F4961*6D*+TXV                | G*VC961005CNA* | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,520 | 7996472 |
|                            | CA*F4961*6D*+TXV                | A*EH800805D*A* | 45,500                       | 34,200 | 15.0              | 12.5             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,480 | 7999199 |
|                            | CHPF4860D6D*                    | A*EC961205DNA* | 45,000                       | 33,800 | 14.0              | 11.5             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,520 | 7995632 |
|                            | CHPF4860D6D*                    | A*VC961205DNA* | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,525 | 7995633 |
|                            | CHPF4860D6D*                    | G*E80805D*A*   | 45,000                       | 33,800 | 14.0              | 11.5             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,490 | 7995634 |
|                            | CHPF4860D6D*                    | G*EC961205DNA* | 45,000                       | 33,800 | 14.0              | 11.5             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,520 | 7995635 |
|                            | CHPF4860D6D*                    | G*VC961205DNA* | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,525 | 7995636 |
|                            | CHPF4860D6D*                    | A*EH800805D*A* | 45,000                       | 33,800 | 14.0              | 11.5             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,490 | 7999203 |
|                            | CHPF4860D6D*+EEP+TXV            |                | 45,000                       | 33,800 | 14.0              | 11.5             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,600           | 1,600 | 7995622 |
|                            | CHPF4860D6D*+MBVC1600**-1A*     |                | 45,500                       | 34,200 | 14.5              | 11.5             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,500 | 7995623 |
|                            | CHPF4860D6D*+MBVC1600**-1A*+TXV |                | 45,500                       | 34,200 | 15.0              | 12.0             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,500 | 7995624 |
|                            | CHPF4860D6D*+MBVC2000**-1A*     |                | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,000                       | 9.0               | 28,000           | 1,570 | 7995625 |
|                            | CHPF4860D6D*+MBVC2000**-1A*+TXV |                | 45,500                       | 34,200 | 15.0              | 12.5             | 44,000                   | 33,400 | 47,000                       | 9.0               | 28,000           | 1,570 | 7995626 |

See Notes on Page 52.



| OUTDOOR UNIT               | INDOOR UNITS                    |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM   | AHRI #  |
|----------------------------|---------------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-------|---------|
|                            | COILS/AIR HANDLERS              | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>              | HSPF <sup>5</sup> | Low <sup>6</sup> |       |         |
| GSZ14<br>0491K*<br>(cont.) | CHPF4860D6D*+TXV                | A*EC961205DNA* | 45,000                       | 33,800 | 14.5              | 12.0             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,520 | 7995627 |
|                            | CHPF4860D6D*+TXV                | A*VC961205DNA* | 45,500                       | 34,200 | 14.5              | 12.2             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,525 | 7995628 |
|                            | CHPF4860D6D*+TXV                | G*E80805D*A*   | 45,000                       | 33,800 | 14.5              | 12.0             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,490 | 7995629 |
|                            | CHPF4860D6D*+TXV                | G*EC961205DNA* | 45,000                       | 33,800 | 14.5              | 12.0             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,520 | 7995630 |
|                            | CHPF4860D6D*+TXV                | G*VC961205DNA* | 45,500                       | 34,200 | 14.5              | 12.2             | 44,000                   | 33,400 | 47,000                       | 8.5               | 28,000           | 1,525 | 7995631 |
|                            | CHPF4860D6D*+TXV                | A*EH800805D*A* | 45,000                       | 33,800 | 14.5              | 12.0             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,490 | 7999202 |
|                            | CSCF4860N6D*                    | G*VC80805D*B*  | 45,500                       | 35,200 | 14.0              | 11.5             | 44,000                   | 34,400 | 47,500                       | 8.5               | 28,000           | 1,500 | 9924255 |
|                            | CSCF4860N6D*                    | A*EC961004CNA* | 45,500                       | 34,200 | 14.0              | 11.5             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,585 | 7995661 |
|                            | CSCF4860N6D*                    | A*EC961205DNA* | 45,000                       | 33,800 | 14.0              | 11.5             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,520 | 7995662 |
|                            | CSCF4860N6D*                    | A*EH800805C*A* | 45,000                       | 33,800 | 14.0              | 11.5             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,480 | 7995663 |
|                            | CSCF4860N6D*                    | A*EH801005C*A* | 45,500                       | 34,200 | 14.0              | 11.5             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,575 | 7995664 |
|                            | CSCF4860N6D*                    | A*VC80805C*B*  | 45,500                       | 34,200 | 14.0              | 11.5             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,590 | 7995665 |
|                            | CSCF4860N6D*                    | A*VC81005C*B*  | 45,500                       | 34,200 | 14.0              | 11.5             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,610 | 7995666 |
|                            | CSCF4860N6D*                    | A*VC960804CNA* | 45,000                       | 33,800 | 14.0              | 11.5             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,525 | 7995667 |
|                            | CSCF4860N6D*                    | A*VC961005CNA* | 45,500                       | 34,200 | 14.0              | 11.5             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,610 | 7995668 |
|                            | CSCF4860N6D*                    | A*VC961205DNA* | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,525 | 7995669 |
|                            | CSCF4860N6D*                    | G*E80805C*B*   | 45,000                       | 33,800 | 14.0              | 11.5             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,480 | 7995670 |
|                            | CSCF4860N6D*                    | G*E80805D*A*   | 45,000                       | 33,800 | 14.0              | 11.5             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,490 | 7995671 |
|                            | CSCF4860N6D*                    | G*E81005C*B*   | 45,500                       | 34,200 | 14.0              | 11.5             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,575 | 7995672 |
|                            | CSCF4860N6D*                    | G*EC961004CNA* | 45,500                       | 34,200 | 14.0              | 11.5             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,585 | 7995673 |
|                            | CSCF4860N6D*                    | G*EC961205DNA* | 45,000                       | 33,800 | 14.0              | 11.5             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,520 | 7995674 |
|                            | CSCF4860N6D*                    | G*VC80805C*B*  | 45,500                       | 34,200 | 14.0              | 11.5             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,590 | 7995675 |
|                            | CSCF4860N6D*                    | G*VC81005C*B*  | 45,500                       | 34,200 | 14.0              | 11.5             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,610 | 7995676 |
|                            | CSCF4860N6D*                    | G*VC960804CNA* | 45,000                       | 33,800 | 14.0              | 11.5             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,525 | 7995677 |
|                            | CSCF4860N6D*                    | G*VC961005CNA* | 45,500                       | 34,200 | 14.0              | 11.5             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,610 | 7995678 |
|                            | CSCF4860N6D*                    | G*VC961205DNA* | 45,500                       | 34,200 | 14.0              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,525 | 7995679 |
|                            | CSCF4860N6D*                    | A*EH800805D*A* | 45,000                       | 33,800 | 14.0              | 11.5             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,490 | 7999207 |
|                            | CSCF4860N6D*+EEP+TXV            |                | 45,000                       | 33,800 | 14.0              | 11.5             | 43,500                   | 33,000 | 47,500                       | 8.5               | 28,600           | 1,600 | 7995637 |
|                            | CSCF4860N6D*+MBVC1600**-1A*     |                | 45,000                       | 33,800 | 14.5              | 11.5             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,500 | 7995638 |
|                            | CSCF4860N6D*+MBVC1600**-1A*+TXV |                | 45,000                       | 33,800 | 15.0              | 12.0             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,500 | 7995639 |
|                            | CSCF4860N6D*+MBVC2000**-1A*     |                | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,000                       | 9.0               | 28,000           | 1,570 | 7995640 |
|                            | CSCF4860N6D*+MBVC2000**-1A*+TXV |                | 45,500                       | 34,200 | 15.0              | 12.5             | 44,000                   | 33,400 | 47,000                       | 9.0               | 28,000           | 1,570 | 7995641 |
|                            | CSCF4860N6D*+TXV                | G*VC80805D*B*  | 45,500                       | 35,200 | 14.5              | 12.0             | 44,000                   | 34,400 | 47,500                       | 8.5               | 28,000           | 1,500 | 9924256 |
|                            | CSCF4860N6D*+TXV                | A*EC961004CNA* | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,585 | 7995642 |
|                            | CSCF4860N6D*+TXV                | A*EC961205DNA* | 45,000                       | 33,800 | 14.5              | 12.0             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,520 | 7995643 |
|                            | CSCF4860N6D*+TXV                | A*EH800805C*A* | 45,000                       | 33,800 | 14.5              | 12.0             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,480 | 7995644 |
|                            | CSCF4860N6D*+TXV                | A*EH801005C*A* | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,575 | 7995645 |
|                            | CSCF4860N6D*+TXV                | A*VC80805C*B*  | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,590 | 7995646 |
|                            | CSCF4860N6D*+TXV                | A*VC81005C*B*  | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,610 | 7995647 |
|                            | CSCF4860N6D*+TXV                | A*VC960804CNA* | 45,000                       | 33,800 | 14.5              | 12.0             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,525 | 7995648 |
|                            | CSCF4860N6D*+TXV                | A*VC961005CNA* | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,610 | 7995649 |
|                            | CSCF4860N6D*+TXV                | A*VC961205DNA* | 45,500                       | 34,200 | 14.5              | 12.2             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,525 | 7995650 |
|                            | CSCF4860N6D*+TXV                | G*E80805C*B*   | 45,000                       | 33,800 | 14.5              | 12.0             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,480 | 7995651 |
|                            | CSCF4860N6D*+TXV                | G*E80805D*A*   | 45,000                       | 33,800 | 14.5              | 12.0             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,490 | 7995652 |
|                            | CSCF4860N6D*+TXV                | G*E81005C*B*   | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,575 | 7995653 |
|                            | CSCF4860N6D*+TXV                | G*EC961004CNA* | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,585 | 7995654 |
|                            | CSCF4860N6D*+TXV                | G*EC961205DNA* | 45,000                       | 33,800 | 14.5              | 12.0             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,520 | 7995655 |
|                            | CSCF4860N6D*+TXV                | G*VC80805C*B*  | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,590 | 7995656 |
|                            | CSCF4860N6D*+TXV                | G*VC81005C*B*  | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,610 | 7995657 |
|                            | CSCF4860N6D*+TXV                | G*VC960804CNA* | 45,000                       | 33,800 | 14.5              | 12.0             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,525 | 7995658 |
|                            | CSCF4860N6D*+TXV                | G*VC961005CNA* | 45,500                       | 34,200 | 14.5              | 12.0             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,610 | 7995659 |
|                            | CSCF4860N6D*+TXV                | G*VC961205DNA* | 45,500                       | 34,200 | 14.5              | 12.2             | 44,000                   | 33,400 | 47,500                       | 8.5               | 28,000           | 1,525 | 7995660 |
|                            | CSCF4860N6D*+TXV                | A*EH800805D*A* | 45,000                       | 33,800 | 14.5              | 12.0             | 43,500                   | 33,000 | 47,000                       | 8.5               | 28,000           | 1,490 | 7999205 |

See Notes on Page 52.



| OUTDOOR UNIT    | INDOOR UNITS                    |                | COOLING RATINGS <sup>^</sup> |        |                   |                  | TVA RATINGS <sup>3</sup> |        | HEATING RATINGS <sup>^</sup> |                   |                  | CFM   | AHRI #  |
|-----------------|---------------------------------|----------------|------------------------------|--------|-------------------|------------------|--------------------------|--------|------------------------------|-------------------|------------------|-------|---------|
|                 | COILS/AIR HANDLERS              | FURNACES       | TOTAL                        | SENS.  | SEER <sup>1</sup> | EER <sup>2</sup> | TOTAL                    | SENS.  | Hi <sup>4</sup>              | HSPF <sup>5</sup> | Low <sup>6</sup> |       |         |
| GSZ14<br>0601K* | ASPT61D14A*                     |                | 56,500                       | 43,000 | 14.0              | 11.5             | 54,500                   | 42,000 | 59,000                       | 8.5               | 36,000           | 1,800 | 7995680 |
|                 | AVPTC60D14A*                    |                | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 59,000                       | 8.5               | 36,000           | 1,745 | 7995032 |
|                 | AVPTC61D14A*                    |                | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 59,000                       | 8.5               | 36,000           | 1,775 | 8996197 |
|                 | CA*F4961*6D*+EEP+TXV            |                | 55,500                       | 42,000 | 14.0              | 11.5             | 53,500                   | 41,000 | 59,000                       | 8.5               | 36,600           | 1,600 | 7995681 |
|                 | CA*F4961*6D*+MBVC2000**-1A*     |                | 57,000                       | 43,500 | 14.0              | 11.5             | 55,000                   | 42,500 | 59,000                       | 9.0               | 36,600           | 1,770 | 7995682 |
|                 | CA*F4961*6D*+MBVC2000**-1A*+TXV |                | 57,000                       | 43,500 | 14.5              | 12.0             | 55,000                   | 42,500 | 59,000                       | 9.0               | 36,600           | 1,770 | 7995683 |
|                 | CA*F4961*6D*+TXV                | A*EC961205DNA* | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 58,000                       | 8.5               | 36,000           | 1,600 | 7995684 |
|                 | CA*F4961*6D*+TXV                | A*VC961205DNA* | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 58,000                       | 8.5               | 36,000           | 1,600 | 7995685 |
|                 | CA*F4961*6D*+TXV                | G*E80805D*A*   | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 59,000                       | 8.5               | 36,600           | 1,700 | 7995686 |
|                 | CA*F4961*6D*+TXV                | G*EC961205DNA* | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 58,000                       | 8.5               | 36,000           | 1,600 | 7995687 |
|                 | CA*F4961*6D*+TXV                | G*VC961205DNA* | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 58,000                       | 8.5               | 36,000           | 1,600 | 7995688 |
|                 | CA*F4961*6D*+TXV                | A*EH800805D*A* | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 59,000                       | 8.5               | 36,600           | 1,700 | 7999208 |
|                 | CHPF4860D6D*+EEP+TXV            |                | 55,000                       | 42,000 | 14.0              | 11.5             | 53,000                   | 41,000 | 57,000                       | 8.5               | 36,600           | 1,600 | 7995689 |
|                 | CHPF4860D6D*+MBVC2000**-1A*     |                | 57,000                       | 43,500 | 14.0              | 11.5             | 55,000                   | 42,500 | 59,000                       | 9.0               | 36,000           | 1,770 | 7995690 |
|                 | CHPF4860D6D*+MBVC2000**-1A*+TXV |                | 57,000                       | 43,500 | 14.5              | 12.0             | 55,000                   | 42,500 | 59,000                       | 9.0               | 36,000           | 1,770 | 7995691 |
|                 | CHPF4860D6D*+TXV                | A*EC961205DNA* | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 59,000                       | 8.5               | 36,000           | 1,600 | 7995692 |
|                 | CHPF4860D6D*+TXV                | A*VC961205DNA* | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 58,000                       | 8.5               | 36,600           | 1,600 | 7995693 |
|                 | CHPF4860D6D*+TXV                | G*E80805D*A*   | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 59,000                       | 8.5               | 37,000           | 1,700 | 7995694 |
|                 | CHPF4860D6D*+TXV                | G*EC961205DNA* | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 59,000                       | 8.5               | 36,000           | 1,600 | 7995695 |
|                 | CHPF4860D6D*+TXV                | G*VC961205DNA* | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 58,000                       | 8.5               | 36,600           | 1,600 | 7995696 |
|                 | CHPF4860D6D*+TXV                | A*EH800805D*A* | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 59,000                       | 8.5               | 37,000           | 1,700 | 7999210 |
|                 | CSCF4860N6D*+MBVC2000**-1A*     |                | 57,000                       | 43,500 | 14.0              | 11.5             | 55,000                   | 42,500 | 59,000                       | 9.0               | 36,000           | 1,770 | 7995697 |
|                 | CSCF4860N6D*+MBVC2000**-1A*+TXV |                | 57,000                       | 43,500 | 14.0              | 12.0             | 55,000                   | 42,500 | 59,000                       | 9.0               | 36,000           | 1,770 | 7995698 |
|                 | CSCF4860N6D*+TXV                | A*EC961205DNA* | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 59,000                       | 8.5               | 36,000           | 1,600 | 7995699 |
|                 | CSCF4860N6D*+TXV                | A*VC961205DNA* | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 58,000                       | 8.5               | 36,000           | 1,600 | 7995700 |
|                 | CSCF4860N6D*+TXV                | G*E80805D*A*   | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 59,000                       | 8.5               | 36,000           | 1,700 | 7995701 |
|                 | CSCF4860N6D*+TXV                | G*EC961205DNA* | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 59,000                       | 8.5               | 36,000           | 1,600 | 7995702 |
|                 | CSCF4860N6D*+TXV                | G*VC961205DNA* | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 58,000                       | 8.5               | 36,000           | 1,600 | 7995703 |
|                 | CSCF4860N6D*+TXV                | A*EH800805D*A* | 56,000                       | 42,500 | 14.0              | 11.5             | 54,000                   | 41,500 | 59,000                       | 8.5               | 36,000           | 1,700 | 7999211 |

<sup>^</sup> Rated in accordance with ANSI/AHRI Standard 210/240

<sup>1</sup> Seasonal Energy Efficiency Ratio

<sup>3</sup> TVA Rating: BTU/h @ 75°F/ 63°F - 95°F

<sup>5</sup> HSPF = Heating Seasonal Performance Factor

<sup>7</sup> CFM at High stage

<sup>2</sup> Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F

<sup>4</sup> Rated heating capacity at 47°F outdoor per AHRI 210/240

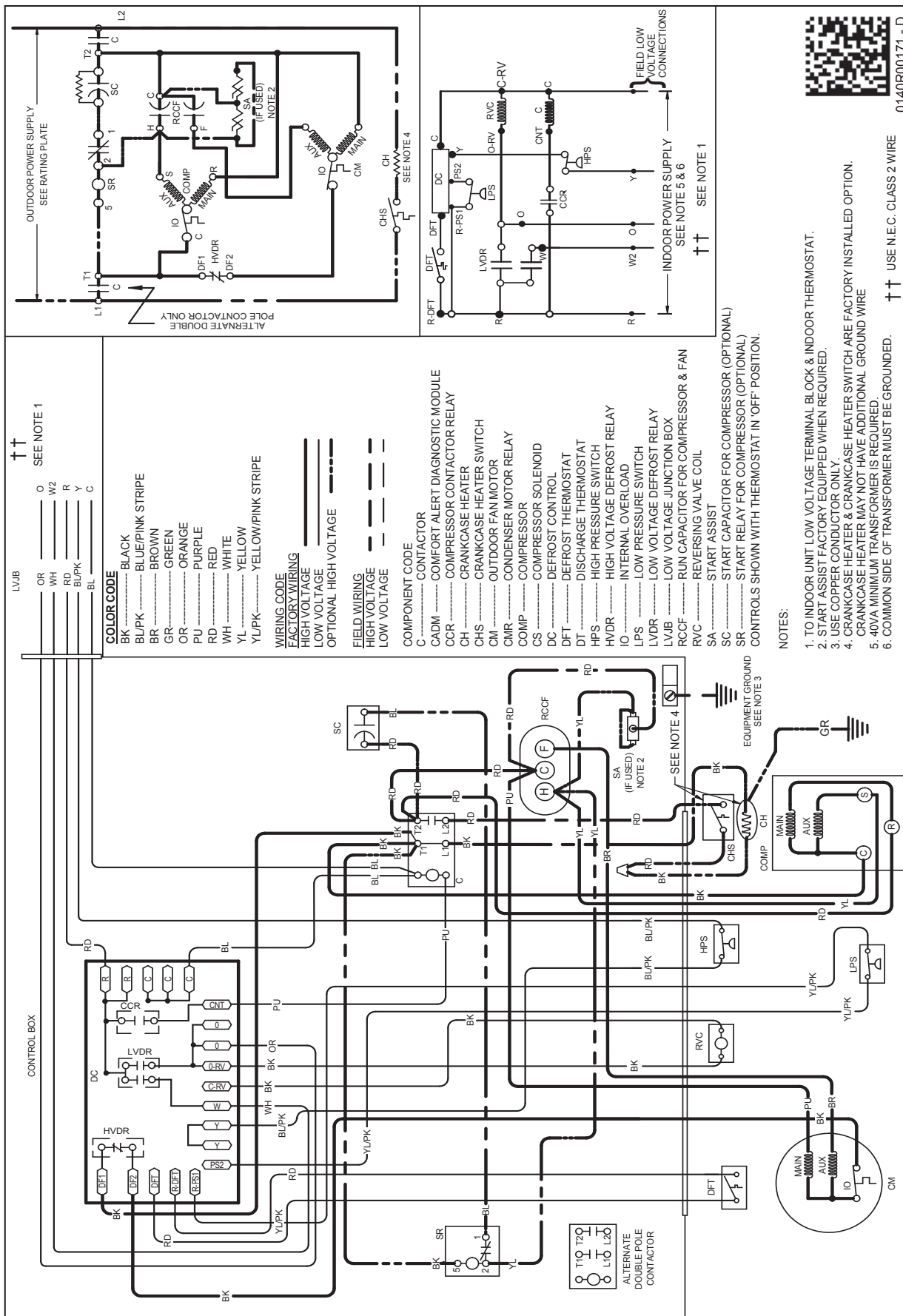
<sup>6</sup> Heating capacity at 17°F outdoor

<sup>8</sup> CFM at Intermediate and low stage

# NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- When matching outdoor unit to indoor unit, use the piston supplied with the outdoor unit or that specified on the piston kit chart supplied with the indoor unit.
- EEP - Order from Service Dept. Part No. B13707-38 or new Solid State Board B13707-35S. Part No. B13707-38 is not interchangeable with B13707-35S. The Goodman brand gas furnace contains the EEP cooling time delay.

[illegible]



Wiring is subject to change. Always refer to the wiring diagram or the unit for the most up-to-date wiring.



## WARNING

**High Voltage:** Disconnect all power before servicing or installing this unit. Multiple power sources may be present. Failure to do so may cause property damage, personal injury, or death.

†† USE N.E.C. CLASS 2 WIRE

0140R00171 - D

| MODEL #               | DESCRIPTION                     | GSZ14<br>0181** | GSZ14<br>0241** | GSZ14<br>0301** | GSZ14<br>0361** | GSZ14<br>0421** | GSZ14<br>0481/491** | GSZ14<br>0601** |
|-----------------------|---------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------------|-----------------|
| ABK-20                | Anchor Bracket Kit <sup>0</sup> | X               | X               | X               | X               | X               | X                   | X               |
| ASC-01                | Anti-Short Cycle Kit            | X               | X               | X               | X               | X               | X                   | X               |
| AFE18-60A             | All-fuel Kit                    | X               | X               | X               | X               | X               | X                   | X               |
| OT/EHR18-60           | Emergency Heat Relay kit        | X               | X               | X               | X               | X               | X                   | X               |
| FSK01A <sup>1</sup>   | Freeze Protection Kit           | X               | X               | X               | X               | X               | X                   | X               |
| CSR-U-1               | Hard-start Kit                  | X               | X               | X               | X               | X               | X                   | X               |
| LAKT01A               | Low-Ambient Kit                 | X               | X               | X               | X               | X               | X                   | X               |
| 0130R00000S           | Low-Pressure Switch Kit         | X               | X               | X               | X               | X               | X                   | X               |
| OT18-60A <sup>2</sup> | Outdoor Thermostat              | X               | X               | X               | X               | X               | X                   | X               |
| TX2N4A <sup>3</sup>   | TXV Kit                         | X               | X               |                 |                 |                 |                     |                 |
| TX3N4 <sup>3</sup>    | TXV Kit                         |                 |                 | X               | X               |                 |                     |                 |
| TX5N4 <sup>3</sup>    | TXV Kit                         |                 |                 |                 |                 | X               | X                   | X               |

<sup>0</sup> Contains 20 brackets; four brackets needed to anchor unit to pad

<sup>1</sup> Installed on indoor coil

<sup>2</sup> Required for heat pump applications where ambient temperatures fall below 0°F with 50% or higher relative humidity.

<sup>3</sup> Condensing units and heat pumps with reciprocating compressors require the use of start-assist components when used in conjunction with an indoor coil using a non-bleed thermal expansion valve refrigerant metering device or liquid line solenoid kit. The TXV should always be sized based on the tonnage of the outdoor unit.

[illegible]