

Kvalitet Sundhed Trivsel

AUGUST 2018



EU Energimærkningsforordning 1254/2014

| Navn | | Trade mark | | DUKA Ventilation | | | | | |
|---|------------|---|---------|--------------------|--------|--------|--------|--------|--------|
| Model | | Model | | Pro 30 | Pro 32 | Pro 35 | Pro 40 | Pro 70 | Pro 90 |
| Specifikt energiforbrug (SEC), kWh/(m2.a) per klimazone | Kold | Specific energy consumption (SEC), kWh/(m2.a) | Cold | -32 | -32 | -32 | -53,5 | -53,7 | -31 |
| | Gennemsnit | | Average | B | B | B | A+ | A+ | B |
| | Varm | | Warm | -16 | -15 | -16 | -26,4 | -26,6 | -14 |
| | | | | E | E | E | B | B | E |
| | | | | -6 | -6 | -7 | -10,9 | -11,1 | -5 |
| | | | | F | F | F | E | E | F |
| Typologi | | Type of ventilation unit | | Envejs | | | | | |
| Drevtype | | Type of drive installed | | Variabel hastighed | | | | | |
| Varmegenvindings type | | Type of heat recovery system | | 0 | 0 | 0 | 0 | 0 | 0 |
| Max volumenstrøm (m3/h) | | Maximum flow rate (m3/h) | | 97 | 185 | 315 | 98 | 90 | 95 |
| Max. effekt | | Electric power input (W) | | 7,5 | 17 | 19 | 14 | 8 | 8 |
| Lydniveau (LWA)* | | Sound power level (LWA)* | | 45 | 52 | 53 | 54 | 46 | 45 |
| Reference volumenstrøm (m3/s) | | Reference flow rate (m3/s) | | 0,019 | 0,036 | 0,061 | 0,019 | 0,018 | 0,017 |
| Reference trykforskel (Pa) | | Reference pressure difference (Pa) | | 0 | 0 | 0 | 0 | 0 | 0 |
| SEL, (SPI) W/(m3/h) | | Specific power input (SPI) W/(m3/h) | | 0,050 | 0,059 | 0,039 | 0,092 | 0,083 | 0,088 |
| Reguleringsfaktor | | Control typology | | Lokal behovsstyret | | | | | |
| Max. ekstern lækage (%) | | Max. external leakage rates (%) | | 2,7 | 2,7 | 2,7 | 2,7 | 2,7 | 2,7 |
| Internet adresse for yderligere anvisninger | | Internet address for additional information | | dukaventilation.dk | | | | | |
| Årligt elforbrug (AEC), kWh elektricitet/år | | Annual electricity consumption (AEC), kWh electricity/a | | 1 | 1 | 1 | | | 2 |
| Årligt varmebesparelse (AHS), kWh elektricitet/år | Kold | Annual heating saved (AHS), kWh primary energy/a | Cold | 34 | 34 | 34 | | | 34 |
| | Gennemsnit | | Average | 17 | 17 | 17 | | | 17 |
| | Varm | | Warm | 8 | 8 | 8 | | | 8 |

* Lydniveauet er en laboratorium måling foretaget bagved ventilatoren / The sound power level is a lab result measured behind the fan.

DUKA
VENTILATION®

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| Navn | | Trade mark | | DUKA Ventilation | | |
|---|------------|---|---------|--------------------|---------|--------|
| Model | | Model | | Pro MAL | Pro M1L | MAO2 L |
| Specifikt energiforbrug (SEC), kWh/(m2.a) per klimazone | Kold | Specific energy consumption (SEC), kWh/(m2.a) | Cold | -30 | -31 | -31 |
| | Gennemsnit | | Average | B | B | B |
| | Varm | | Warm | -13 | -14 | -15 |
| | | | | E | E | E |
| | | | | -4 | -5 | -5 |
| | | | | F | F | F |
| Typologi | | Type of ventilation unit | | Envejs | | |
| Drevtype | | Type of drive installed | | Variabel hastighed | | |
| Varmegenvindings type | | Type of heat recovery system | | 0 | 0 | 0 |
| Max volumenstrøm (m3/h) | | Maximum flow rate (m3/h) | | 98 | 98 | 185 |
| Max. effekt | | Electric power input (W) | | 18 | 14 | 22 |
| Lydniveau (LWA) * | | Sound power level (LWA) * | | 54 | 54 | 55 |
| Reference volumenstrøm (m3/s) | | Reference flow rate (m3/s) | | 0,019 | 0,019 | 0,036 |
| Reference trykforskel (Pa) | | Reference pressure difference (Pa) | | 0 | 0 | 0 |
| SEL, (SPI) W/(m3/h) | | Specific power input (SPI) W/(m3/h) | | 0,118 | 0,092 | 0,076 |
| Reguleringsfaktor | | Control typology | | Lokal behovsstyret | | |
| Max. ekstern lækage (%) | | Max. external leakage rates (%) | | 2,7 | 2,7 | 2,7 |
| Internet adresse for yderligere anvisninger | | Internet address for additional information | | dukaventilation.dk | | |
| Årligt elforbrug (AEC), kWh elektricitet/år | | Annual electricity consumption (AEC), kWh electricity/a | | 2 | 2 | 1 |
| Årligt varmebesparelse (AHS), kWh elektricitet/år | Kold | Annual heating saved (AHS), kWh primary energy/a | Cold | 34 | 34 | 34 |
| | Gennemsnit | | Average | 17 | 17 | 17 |
| | Varm | | Warm | 8 | 8 | 8 |

* Lydniveauet er en laboratorium måling foretaget bagved ventilatoren / The sound power level is a lab result measured behind the fan.