

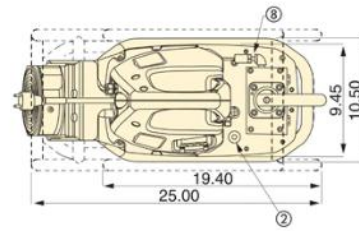
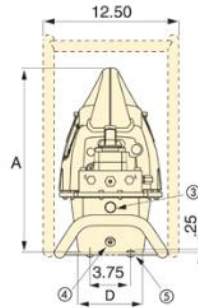
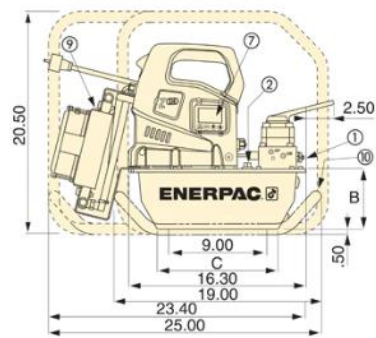
Specifications

|                                      |                          |        |
|--------------------------------------|--------------------------|--------|
| Units:                               | Imperial                 | Metric |
| Maximum Operating Pressure (psi)     | 10,000                   |        |
| Cylinder Compatability               | Single-acting            |        |
| Reservoir Capacity (in³)             | 416                      |        |
| Usable Oil Capacity (gal)            | 2                        |        |
| Maximum Flow at Rated Pressure       | 60 in3/min               |        |
| Output Flow Rate (in³/min) 100 psi   | 700                      |        |
| Output Flow Rate (in³/min) 700 psi   | 535                      |        |
| Output Flow Rate (in³/min) 5000 psi  | 76                       |        |
| Output Flow Rate (in³/min) 10000 psi | 60                       |        |
| Motor Size (hp)                      | 1.7                      |        |
| Motor Hertz                          | 50/60 Hz                 |        |
| Motor Phases                         | 1 Ph                     |        |
| Motor Voltage                        | 115 V                    |        |
| Duty Cycle                           | Intermittent             |        |
| Valve Function                       | Advance / Hold / Retract |        |
| Valve Operation                      | Solenoid                 |        |
| Solenoid Valve Voltage               | 24 VDC                   |        |
| Valve Type                           | 3-way, 2-position        |        |
| Valve Model                          | VE32                     |        |
| Power Source                         | Electric                 |        |
| Pump Control                         | Pendant                  |        |
| Motor Electrical Specification       | 115 V, 1 Ph, 50/60 Hz    |        |
| Sound Level (dBa)                    | 85 - 90                  |        |
| Relief Valve Adjustment Range (psi)  | 2,000 - 10,000           |        |
| Weight (lbs)                         | 73                       |        |

Dimensions

|                  |          |        |
|------------------|----------|--------|
| Units:           | Imperial | Metric |
| Dimension A (in) | 16.7     |        |
| Dimension B (in) | 5.6      |        |
| Dimension C (in) | 11       |        |
| Dimension D (in) | 8.1      |        |

# **ZU-4 Series with 1 and 2 gallon reservoirs**



- ① User adjustable relief valve
- ② Oil fill port, SAE#10
- ③ Oil level sight gauge
- ④ Oil Drain, 1/2" NPTF
- ⑤ M8 x 1.25
- ⑥ Handles on all 10, 20 and 40-liter reservoirs

## **Factory installed features and options**

- ⑦ Back-lit LCD Electric
- ⑧ Pressure transducer
- ⑨ Heat exchanger
- ⑩ Skid bar
- ⑪ Handle guard installed on all 10, 20 and 40-liter reservoirs
- ⑫ Reservoir handles included on all 10, 20 and 40-liter reservoirs