

Specifications

Units:

Imperial

Metric

| | |
|---|----------------------------------|
| Maximum Operating Pressure (psi) | 10,000 |
| Cylinder Compatability | Double-acting |
| Reservoir Capacity (in ³) | 1,201 |
| Usable Oil Capacity (gal) | 5 |
| Maximum Flow at Rated Pressure | 60 in ³ /min |
| Output Flow Rate (in ³ /min) 100 psi | 700 |
| Output Flow Rate (in ³ /min) 700 psi | 535 |
| Output Flow Rate (in ³ /min) 5000 psi | 76 |
| Output Flow Rate (in ³ /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 | Manual |
| Valve Type | 4-way, 3-position, Tandem Center |
| Valve Model | VM43 |
| Power Source | Electric |
| Pump Control | Manual |
| 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) | 106 |

Dimensions

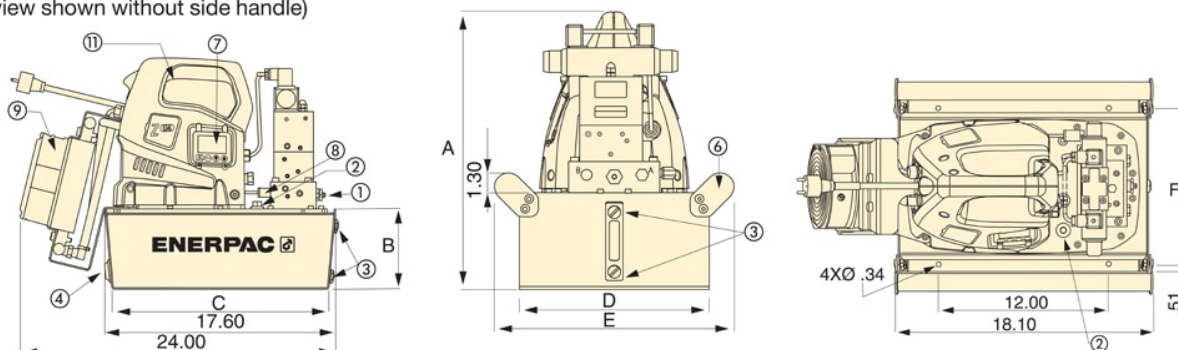
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| | |
|------------------|------|
| Dimension A (in) | 18.3 |
| Dimension B (in) | 7.1 |
| Dimension C (in) | 16.5 |
| Dimension D (in) | 16.6 |
| Dimension E (in) | 19.7 |
| Dimension F (in) | 15.6 |

ZU-4 Series with 2.5, 5.0 and 10.0 gallon reservoirs
(Left view shown without side handle)



- 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 2.5, 5.0, and 10.0-gallon 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 2.5, 5, and 10-gallon reservoirs
- ⑫ Reservoir handles included on all 2.5, 5 and 10-gallon pumps