

Specifications

Units:

Imperial

Metric

Maximum Operating Pressure (psi)	10,000
Cylinder Compatability	Single-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	650
Output Flow Rate (in ³ /min) 700 psi	600
Output Flow Rate (in ³ /min) 5000 psi	62
Output Flow Rate (in ³ /min) 10000 psi	60
Motor Size (hp)	1.5
Motor Size (rpm)	1,750
Motor Hertz	50/60 Hz
Motor Phases	1 Ph
Motor Voltage	115 V
Duty Cycle	Extended
Valve Function	Advance / Hold / Retract
Valve Operation	Manual
Valve Type	3-way, 3-position, Tandem Center
Valve Model	VM33
Power Source	Electric
Pump Control	Manual
Motor Electrical Specification	115 V, 1 Ph, 50/60 Hz
Sound Level (dBa)	75
Relief Valve Adjustment Range (psi)	1,000 - 10,000
Weight (lbs)	141

Dimensions

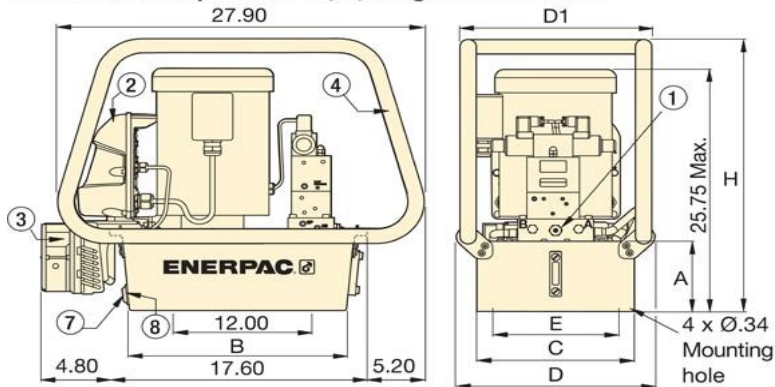
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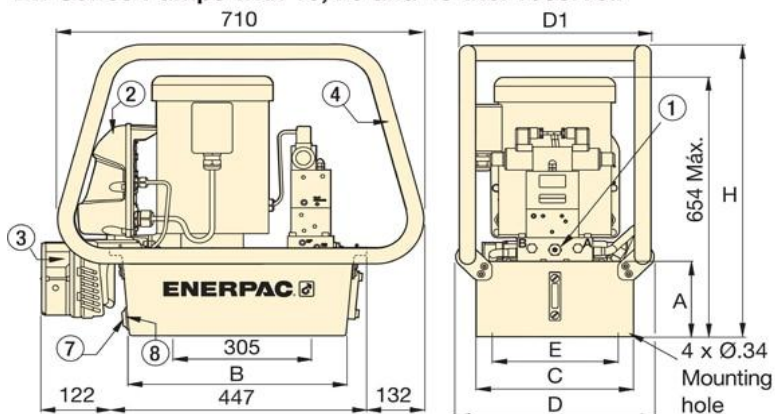
Dimension A (in)	7.1
Dimension B (in)	16.5
Dimension C (in)	16.6
Dimension D (in)	19.7
Dimension D1 (in)	19.2
Dimension E (in)	15.6
Dimension H2 (in)	24.6

ZE-Series Pumps with 2.5, 5, 10-gallon reservoir



- ① User-adjustable relief valve on all manual and solenoid valves:
3/8" NPTF on A and B ports
1/4" NPTF on auxiliary ports
- ② Electric Box (Optional w/manual valve)
- ③ Heat Exchanger (Optional)
- ④ Roll Bar (Optional)
- ⑤ Return Line Filter (Optional)
- ⑥ Skid Bar (Optional)
- ⑦ Oil Drain
- ⑧ Oil Level/Temperature Switch (Optional)

ZE-Series Pumps with 10, 20 and 40-liter reservoir



- ① User-adjustable relief valve on all manual and solenoid valves:
3/8" NPTF on A and B ports
1/4" NPTF on auxiliary ports
- ② Electric Box (Optional w/manual valve)
- ③ Heat Exchanger (Optional)
- ④ Roll Bar (Optional)
- ⑤ Return Line Filter (Optional)
- ⑥ Skid Bar (Optional)
- ⑦ Oil Drain
- ⑧ Oil Level/Temperature Switch (Optional)