ELECTRIC PUMP

Hydraulic PED Series

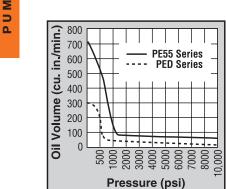
25 cu. in./min. Two-Speed

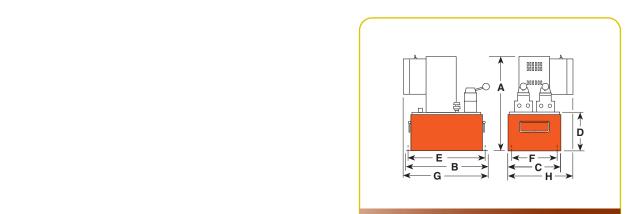
IDEAL FOR RUNNING MULTIPLE TOOLS OR CYLINDERS FROM ONE POWER UNIT. RECOMMENDED FOR CYLINDERS UP TO 75 TONS.

 Two-speed pumps have the same low pressure and high pressure flows from both valves.

- Flows and pressures of each pump are independent.
- Delivers 300 cu. in./min. of oil @ 100 psi and 25 cu. in./min. @ 10,000 psi from each pump.
- 1¹/2 hp, 110/115 volt, 60 Hz induction motor, 10 foot remote control and 5 gallon steel reservoir.
- Models available for operating single-acting or double-acting cylinders.
- Each power unit contains two separate pumps and two separate valves allowing operator to control multiple processes with one power unit.
- Both pumps on each power unit are equipped with an externally adjustable pressure relief valve.
- Not recommended for frequent starting and stopping.







| Pump No. | Max. Pressure Output (psi) | rpm | dBa at Idle and 10,000 (psi) | (115v)** Amp Draw at 10,000 (psi) | 0 100 (psi) | il Del. (c 700 (psi) | u. in./mii 5,000 (psi) | n. @) 10,000 (psi) | A (in.) | B (in.) | C (in.) | D (in.) | E (in.) | F (in.) | G (in.) | H (in.) | Prod. Wt. w/Oil (lbs.) |
|---------------|-------------------------------------|-------|---------------------------------------|--|-------------------|----------------------------|------------------------------|--------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------------------------|
| PED Series | 10,000 | 3,450 | 87/85* | 22 | 300 | 40 | 35 | 25 | 203/4 | 18 | 111/2 | 81/2 | 161/2 | 9 | 18 | 13 | 170 |

^{*} Noise level reading (dBA) measured at a 3 ft. distance, all sides.



^{**} Amp draw at 10,000 psi, 230 Volts 50/60 Hz is 15 Amps.







| For use with Cyl. Type | Description | Order No. | Valve Type | Valve No. | Valve Function | Control Switch | Motor | Reservoir Usable (cu. in.) |
|---------------------------|---|--------------|---------------|--------------|------------------------|-------------------|--|----------------------------------|
| Single-Acting | 1 ¹ / ₂ hp pump with 5 gal. reservoir. Valve has <i>Posi-Check</i> ® feature. | PED253 | 3-Way | 9520 | Advance Hold Return | Remote Motor | 1 ¹ / ₂ hp, 115/230 VAC 60 Hz, Single Phase | 1,000 |
| Double-Acting | 11/ ₂ hp pump with 5 gal. reservoir. Valve has <i>Posi-Check</i> ® feature. | PED254 | 4-Way | 9506 | Advance Hold Return | Remote Motor | 1 ¹ / ₂ hp, 115/230 VAC 60 Hz, Single Phase | 1,000 |
| Double-Acting | PED254, except has solenoid operated remote valve. | PED254S | 4-Way | 9513 | Advance Hold Return | Remote Valve | 1 ¹ / ₂ hp, 115/230 VAC 60 Hz, Single Phase | 1,000 |

All remotes are 10 ft. long.