

Electric Hydraulic Pumps

25 cu. in./min. — 1½ hp (PED Series)

Ideal for running multiple tools or cylinders from one power unit.
Generally recommended for cylinders up to 75 tons.



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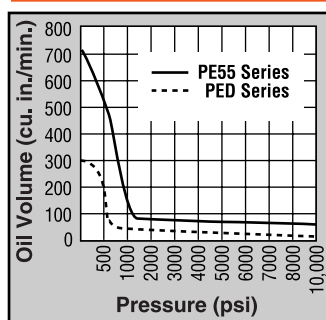
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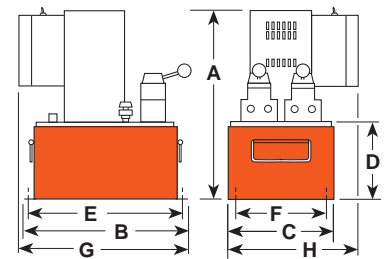


- Two-speed pumps have the same low pressure and high pressure flows from both valves. Flows and pressures of each pump are independent.
- Both pumps deliver 300 cu. in./min. of oil @ 100 psi and 25 cu. in./min. @ 10,000 psi.
- Have 1½ hp, 110/115 volt, 60 Hz induction motor, 10 foot remote control and 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. This allows operator to control multiple processes with just 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.

PERFORMANCE





SPECIFICATIONS AND DIMENSIONS

Pump No.	rpm	Maximum Pressure Output	dBA at Idle and 10,000 psi	Amp Draw at 10,000 psi (115 V.)**	Oil Delivery (cu. in./min. @)				Dimensions (in.)								Product Weight With Oil (lbs.)
					100 psi	700 psi	5,000 psi	10,000 psi	A	B	C	D	E	F	G	H	
PED Series	3,450	10,000 psi	87/85*	22	300	40	35	25	20%	18	11½	8½	16½	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.

ORDERING INFORMATION

See current price list for shipping weights.

SINGLE-ACTING

Description	Order No.	Valve			Control Switch ††	Motor	Reservoir (Usable)
		Type	No.	Function			
1½ hp pump with 5 gal. reservoir. Valve has "Posi-Check" feature.	PED253	3-Way	9520	Advance Hold Return	Remote Motor	½ hp 115/230 VAC, 60 Hz, Single Phase	1,000 cu. in.

DOUBLE-ACTING

Description	Order No.	Valve			Control Switch ††	Motor	Reservoir (Usable)
		Type	No.	Function			
1½ hp pump with 5 gal. reservoir. Valve has "Posi-Check" feature.	PED254	4-Way	9506	Advance Hold Return	Remote Motor	½ hp 115/230 VAC, 60 Hz, Single Phase	1,000 cu. in.
PED254, except has solenoid operated remote valve.	PED254S	4-Way	9512	Advance Hold Return	Remote Valve		1,000 cu. in.

†† Control switch wired with line voltage. All remotes are 10 ft. long.