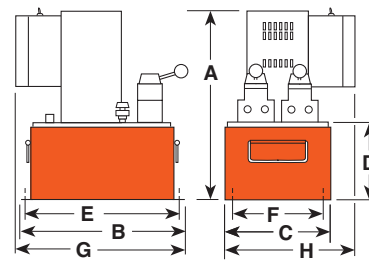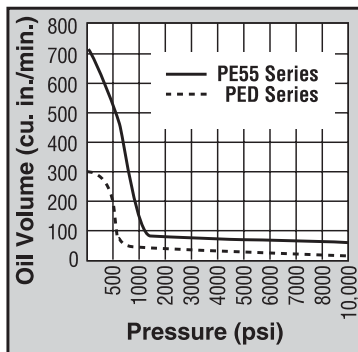# ELECTRIC PUMP

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.
- $1^1/_2$ 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.

PED253

Oil Volume (cu. in./min.) vs Pressure (psi) — PE55 Series / PED Series

Pump No.	Max. Pressure Output (psi)	rpm	dBa at Idle and 10,000 (psi)	(115v)** Amp Draw at 10,000 (psi)	Oil Del. (cu. in./min. @)				A (in.)	B (in.)	C (in.)	D (in.)	E (in.)	F (in.)	G (in.)	H (in.)	Prod. Wt. w/Oil (lbs.)
					100 (psi)	700 (psi)	5,000 (psi)	10,000 (psi)									
PED Series	10,000	3,450	87/85*	22	300	40	35	25	$20^3/_4$	18	$11^1/_2$	$8^1/_2$	$16^1/_2$	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.

›Power Team

10,000 psi

PED254

PED254S

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 *Posi-Check®* 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	1$^1/_2$ hp pump with 5 gal. reservoir. Valve has *Posi-Check®* 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.