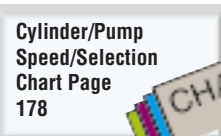


Electric Hydraulic Pumps

46 cu. in./min. — 1½ hp (PE46 Series)

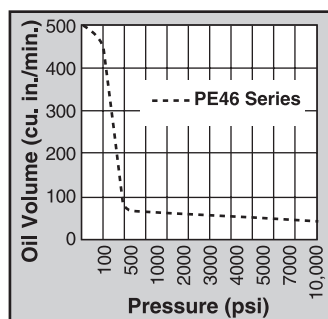
Two-speed high performance pump. Best suited for under the roof maintenance and some production applications. Generally recommended for cylinders up to 150 ton.

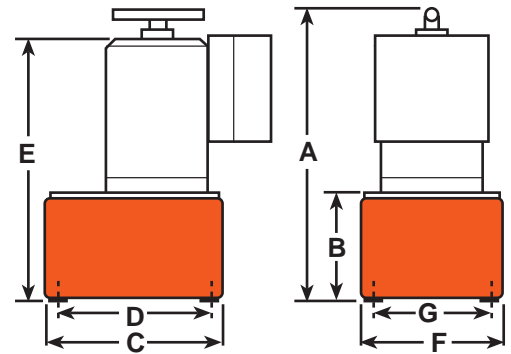


- Two-speed high performance pump.
- For use with single- or double-acting cylinders at operating pressures to 10,000 psi.
- Equipped with a 1½ hp, 3,450 rpm single-phase, 60 Hz thermal protected induction motor that starts under full load. Noise level of 77-81 dBA.

- CSA rated for intermittent duty.
- All equipped with a 10 foot remote control except PE462S which has a 25 foot remote control.
- Large selection of valve options. See pages 144-155.
- 24 volt control circuit on all units with remote control for user/operator safety.

PERFORMANCE





SPECIFICATIONS AND DIMENSIONS

Pump No.	Maximum Pressure Output	rpm	dBA at Idle and 10,000 psi	Amp Draw 115 V - at 10,000 psi	Oil Del. (cu. in./min. @)†				Dimensions (in.)							Prod. Wt. With Oil (lbs.)
					0 psi	100 psi	5,000 psi	10,000 psi	A	B	C	D	E	F	G	
PE46 Series	10,000 psi	3,450	77/81*	25**	500	450	51	46	19%	6 ¹³ / ₁₆	11 ¹ / ₂	10	18 ¹ / ₂	9 ¹ / ₂	8	79

* Measured at 3 ft. distance, all sides.

** Requires 20 amp circuit.

† Typical delivery. Actual flow will vary with field conditions.

ORDERING INFORMATION ‡

See current price list for shipping weights.

SINGLE-ACTING

Description	Order No.	Valve			Control Switch ††	Motor	Reservoir (Usable)
		Type	No.	Function			
Base model 1½ hp pump with 2½ gal. metal reservoir.	PE462	3-Way	9584	Advance Return†	Remote Motor Control (10 ft.) on/off	1½ hp 115/230 VAC* 60 Hz, Single Phase	590 cu. in.
PE462, except has solenoid valve.	PE462S††	3-Way	9579	Advance Return**	Remote Motor/Valve (25 ft.)		590 cu. in.
PE462, except has "dump valve".	PE462A∞	Auto/Dump 3-Way	9610	Advance Return	Remote Motor Control (10 ft.) on/off		590 cu. in.

DOUBLE OR MULTI SINGLE-ACTING

Description	Order No.	Valve			Control Switch ††	Motor	Reservoir (Usable)
		Type	No.	Function			
PE462, except has 9500 double-acting valve.	PE464	4-Way	9500	Advance Hold Return†	Remote Motor Control (10 ft.) on/off	1½ hp 115/230 VAC* 60 Hz, Single Phase	590 cu. in.
PE462S, except has 9592 double-acting valve.	PE464S††	3/4-Way	9592	Advance Return**	Remote Motor/Valve (10 ft.)		590 cu. in.

* Available with 220 V., 50 Hz motor (to order, place suffix "50-220" behind pump order number). Specify voltage when ordering.

** "Advance" position holds pressure with motor shut off.

*** Usable oil is calculated with the oil fill at the recommended level of ½" below reservoir cover plate.

† "Advance" position holds pressure with motor shut off. "Return" position returns cylinder.

†† 115 volt, 60 Hz.

††† The remote motor control switch on PE46 series pumps is 24 volt.

∞ Not to be used for lifting. When pump is shut off, oil returns to reservoir.