

Electric Pump

HYDRAULIC PE46 SERIES

46 cu. in./min.
Two-speed

Best suited for under the roof maintenance and production applications.

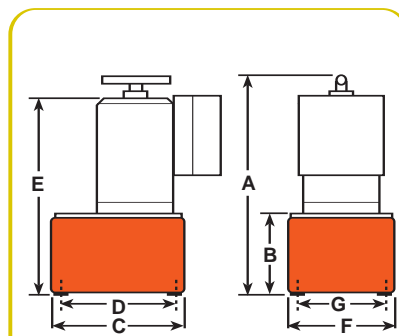
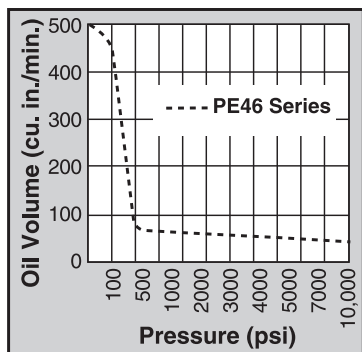
PUMPS

- 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.
- All equipped with a 10 foot remote control except PE462S which has a 25 foot remote control.
- 24 volt control circuit on all units with remote control.
- CSA rated for intermittent duty.



PE462A

10,000
psi



Pump No.	Max. Pressure		dBa at Idle and 10,000 (psi)	Amp Draw 115 V - at 10,000 (psi)	Oil Del. (cu. in./min. @)†				A (in.)	B (in.)	C (in.)	D (in.)	E (in.)	F (in.)	G (in.)	Prod. Wt. w/Oil (lbs.)
	Output (psi)	rpm			0 (psi)	100 (psi)	5,000 (psi)	10,000 (psi)								
PE46 Series	10,000	3,450	77/81*	25**	500	450	51	46	19 ⁵ / ₈	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.



PE462S



PE464

For use with Cyl. Type	Description	Order No.	Valve Type	Valve No.	Valve Function	Control Switch††	Motor	Reservoir Usable (cu. in.)
Single-Acting	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
Single-Acting	PE462, except has solenoid valve.	PE462S††	3-Way	9579	Advance Return**	Remote Motor Valve (25 ft.)	1½ hp, 115/230 VAC* 60 Hz, Single Phase	590
Single-Acting	PE462, except has "dump valve"	PE462A∞	Auto/Dump 3-Way	9610	Advance Return	Remote Motor Control (10 ft.) on/off	1½ hp, 115/230 VAC* 60 Hz, Single Phase	590
Double-Acting/ Multi-Single Acting	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
Double-Acting/ Multi-Single Acting	PE462S, except has 9592 double-acting valve.	PE464S††	3/4-Way	9592	Advance Return**	Remote Motor/Valve (10 ft.)	1½ hp, 115/230 VAC* 60 Hz, Single Phase	590

* 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.

∞

Contact Factory for special 12VDC version for service vehicles

