

# ELECTRIC PUMP

## PE46 Series

46 cu. in./min.

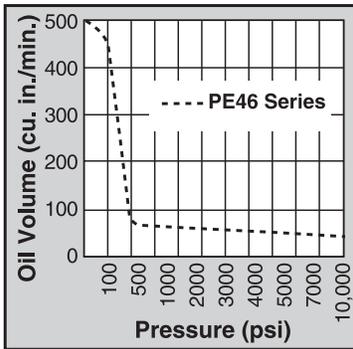
Two-speed

### BEST SUITED FOR UNDER-THE- ROOF MAINTENANCE AND PRODUCTION APPLICATIONS.

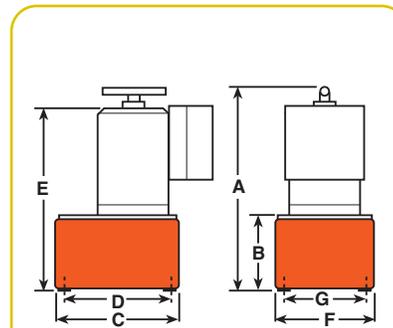
- Two-speed high performance pump.
- For use with single or double-acting cylinders at operating pressures up to 10,000 psi.
- Equipped with a 1½ hp, 3,450 rpm single-phase, 60 Hz thermal protected induction motor that starts under full load. Noise level of 77-81 dBA.
- All equipped with a 10 foot remote 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 Output (psi)	rpm	dBa at 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.)
					0 (psi)	100 (psi)	5,000 (psi)	10,000 (psi)								
<b>PE46 Series</b>	10,000	3,450	77/81*	25**	500	450	51	46	19 <sup>5</sup> / <sub>8</sub>	6 <sup>13</sup> / <sub>16</sub>	11 <sup>1</sup> / <sub>2</sub>	10	18 <sup>1</sup> / <sub>2</sub>	9 <sup>1</sup> / <sub>2</sub>	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.	<b>PE462</b>	3-Way	<b>9584</b>	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.	<b>PE462S††</b>	3-Way	<b>9579</b>	Advance Return**	Remote Motor Valve (25 ft.)	1½ hp, 115/230 VAC* 60 Hz, Single Phase	590
Single-Acting	PE462, except has "dump valve"	<b>PE462A∞</b>	Auto/Dump 3-Way	<b>9610</b>	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.	<b>PE464</b>	4-Way	<b>9500</b>	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.	<b>PE464S††</b>	3/4-Way	<b>9592</b>	Advance Return**	Remote Motor/Valve (10 ft.)	1½ hp, 115/230 VAC* 60 Hz, Single Phase	590

\* Available with 220V 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 1½" 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.