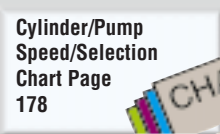


Electric Hydraulic Pumps

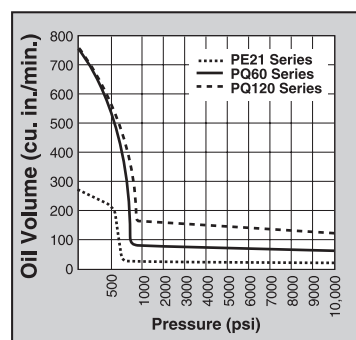
60 cu. in./min. — 2 hp (PQ60 Series “Quiet Pump”)

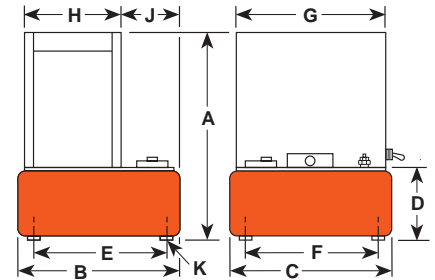
Quiet operating, low speed, high torque pump designed specifically for heavy duty, extended cycle operation. Ideal for press operation. Generally recommended for cylinders up to 200 ton.



- For operating single- or double-acting cylinders. Two-speed, high performance pumps are ideal for heavy duty, extended cycle operation at operating pressures to 10,000 psi.
- Metal shroud keeps dirt and moisture out of motor and electrical components.
- The “Posi-Check®” feature on valves, means load won't drop when shifting from “advance” to “hold”, making these pumps ideal for operating fixtures and holding pressure for extended periods of time.
- Electrical shut-down feature prevents unintentional restarting of motor following an electrical service interruption.
- Internal relief valve limits pressure to 10,000 psi. External relief valve is adjustable from 1,000 to 10,000 psi.
- Pumps operate below maximum OSHA noise limitation (74-76 dBA).
- Start and operate under full load, even with voltage reduced 10%.

PERFORMANCE





SPECIFICATIONS AND DIMENSIONS

Pump No.	Max. Press. Output	rpm	dBA at Idle and 10,000 psi	Amp Draw at 10,000 psi	Oil Delivery (cu. in./min. @)				Dimensions (in.)									Prod. Wt. w/Oil (lbs.)	
					100 psi	1,000 psi	5,000 psi	10,000 psi	A	B	C	D	E	F	G	H	J		K ***
PQ60 Series	10,000 psi	1,725	74/76 *	See Chart Below	730	70	65	60	25½	14¼	15½	7¼	12½	13⅞	14⅞	9⅞	4⅞	½ -20 UNF	169**

* Measured at a 3 ft. distance, all sides.

*** For 2" dia. swivel casters, order (4) No. 10494.

** Total weight with oil and 3-way solenoid valve. Subtract 10 lbs. to obtain weight of pump with manual valve.

ORDERING INFORMATION ‡

See current price list for shipping weights.

SINGLE-ACTING

Description	Order No.	Valve			Max. Amp Draw @ 10,000 psi	Motor	Reservoir (Usable)
		Type	No.	Function			
2 hp pump with 5.7 gal. reservoir and manual valve.	PQ603	3-Way	9520*	Advance Hold Return	115V - 22 amps 230 V - 11 amps	2 hp 230 Volt 60 Hz††, Single Phase	1,250 cu. in.
PQ603, except has solenoid operated remote valve.	PQ603S	3-Way	9599†	Advance Hold Return	115V - 22 amps 230 V - 11 amps	2 hp 230 Volt 60 Hz††, Single Phase	1,250 cu. in.

DOUBLE-ACTING

Description	Order No.	Valve			Max. Amp Draw @ 10,000 psi	Motor	Reservoir (Usable)
		Type	No.	Function			
2 hp pump with 5.7 gal. reservoir and manual valve.	PQ604	4-Way	9506*	Advance Hold Return	115V - 22 amps 230 V - 11 amps	2 hp 230 Volt 60 Hz††, Single Phase	1,250 cu. in.
PQ604, except has solenoid operated remote valve.	PQ604S	4-Way	9512†	Advance Hold Return	115V - 22 amps 230 V - 11 amps	2 hp 230 Volt 60 Hz††, Single Phase	1,250 cu. in.

* Manual valve. Pump is equipped with RUN/OFF/PULSE switch for control of motor.

† Solenoid valve. Pump is equipped with a remote control switch with 10 ft. cord.

†† PQ60 series also available in 115V, 60 Hz or 220V, 50 Hz. Please specify when ordering. Example: for 60 Hz order PQ603-115; for 50 Hz order PQ603-50-220.

‡ Some Power Team pumps are available in special configurations not listed in this catalog. Power Team can "Assemble to Order" pumps with special seals, voltages, valves, relief valve settings, etc. For your special requirements please consult your local distributor or the Power Team factory.