

Model Shown:

PQ1203, PQ1204, PQ1204S

Pumps



Features

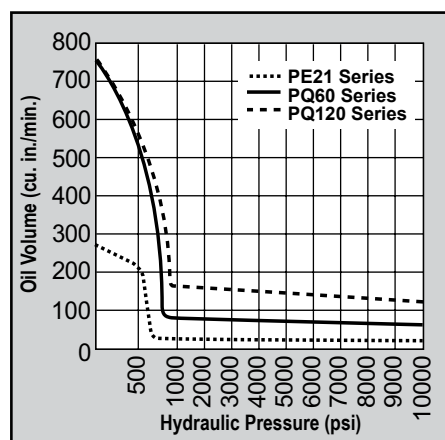
PUMP DESIGNED SPECIFICALLY FOR HEAVY-DUTY, EXTENDED CYCLE OPERATION.

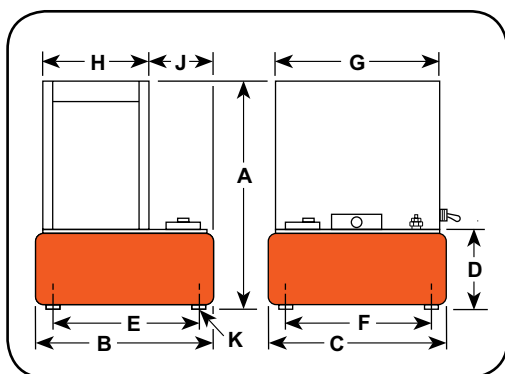
- Start and operate under full load, even with voltage reduced by 10%.
- Electrical shut-down feature prevents unintentional restarting of motor following an electrical service interruption.
- Internal relief valve limits pressure to 10,000 psi.
- External relief valve is adjustable from 1,000 to 10,000 psi.
- Pump pre-wired at factory with a 3 hp, 460VAC, 60 Hz, three-phase motor. Other electrical configurations are available. See ordering information on the following page.
- 24VAC control circuit on units with remote control for added user/operator safety.
- Thermal overload protection, motor starter and heater element supplied as **standard equipment**.
- Metal shroud keeps dirt and moisture out of motor and electrical components.
- Pumps operate below OSHA noise limitation (74-76 dBA).
- CSA rated for intermittent duty.

- ▶ PQ series pump used to drive piers to lift and stabilize building foundation.



Performance Specifications





Optional: Swivel Casters (4)



Order No.	Description	Wt. (lbs.)
10494	2" dia. swivel casters	0.30



Analog Gauges



Improve your system visibility and safety by adding an in-line hydraulic gauge to your circuit.

9440 (2.5 in.), **9052** (4 in.), and **9089** (6 in.)

Technical Dimensions

Order No.	A	B	C	D	E	F	G	H	J	K	Max. Pressure Output	rpm	dBA at Idle and 10,000	Oil Del. (cu. in./min. @)				Prod. Wt. ** with Oil (lbs.)
	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)				0	1000	5,000	10,000	
PQ120 Series	25.13	14.25	15.50	7.25	12.13	13.31	14.69	9.31	4.81	1/2-20 UNF	10,000	1,725	73/78	730	160	130	120	164.00

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

Ordering Information

For Use With Cylinder Type	Description	Order No.	Valve Type	Valve No.	Valve Function	Max. Amp Draw @ 10,000 (psi)	Motor ††	Reservoir Usable Oil Cap. (cu. in.)
Single-Acting	3 hp pump with 5.7 gallon reservoir and manual valve.	PQ1203	3-Way	9520*	Advance Hold Return	230VAC -10.5 amps 460VAC -5.3 amps	3 hp, 460VAC 60 Hz, Three-Phase	1,250
Single-Acting	3 hp pump with 5.7 gallon reservoir and solenoid-operated remote valve.	PQ1203S	3-Way	9599†	Advance Hold Return	230VAC -10.5 amps 460VAC -5.3 amps	3 hp, 460VAC 60 Hz, Three-Phase	1,250
Double-Acting	3 hp pump with 5.7 gallon reservoir and manual valve.	PQ1204	4-Way	9506*	Advance Hold Return	230VAC -10.5 amps 460VAC -5.3 amps	3 hp, 460VAC 60 Hz, Three-Phase	1,250
Double-Acting	3 hp pump with 5.7 gallon reservoir and solenoid-operated remote valve.	PQ1204S	4-Way	9512†	Advance Hold Return	230VAC -10.5 amps 460VAC -5.3 amps	3 hp, 460VAC 60 Hz, Three-Phase	1,250

* 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.

†† PQ120 series also available in 230VAC 60 Hz or 220/380VAC 50 Hz. Please specify when ordering. Example: for 60 Hz order PQ1204S-230; for 50 Hz. order PQ1204S-50-220 or PQ1204S-50-380.

NOTE: PQ120 Series also available in 575VAC 60 Hz. Consult the factory.