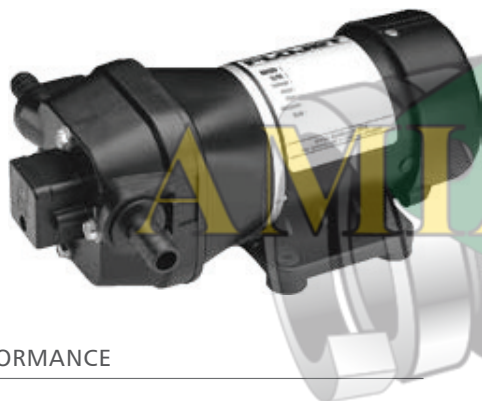


MOTOR DRIVEN



QUAD 4000 SERIES PUMPS | FOR INTERNATIONAL & US MARKETS

ITT Flojet developed the quad pumps to deliver higher flows up to 5 GPM using a four-piston design with excellent self-priming capability.



FEATURES

- Built-in pressure switch automatically starts and stops pump instantaneously when discharge valve opens and closes
- Compact design and plug-in port fittings make installation easy
- Can run dry without damage and handle liquids up to 130° F (54° C)
- No metal contact with liquid being pumped
- Ball bearing drive throughout pump and motor assures longer pump life
- Excellent self-priming capability. Pump may be located above the liquid level
- Powerful, permanent magnet motor with low current draw and long life brushes

SPECIFICATIONS

Flow Rate	3.5 to 5.0 GPM (13.2 and 18.9 L/min) Nominal
Pump Design	Diaphragm
Motor	TEFC/TENV Permanent Magnet Motor
Voltage	12 & 24 Volt DC, 115 & 230 Volt AC
Cycle	50/60 hertz for AC Models
Current	1.5 amp max. (115 V)
Pressure Switch Setting	45 PSI (3.2 bar) cut out
Maximum Operating Pressure	40 PSI (2.8 bar)
Self-Priming	Up to 8 ft. (2.4 m) Vertical Height
Ports *	Plug-In Ports 1/2" (12.7mm) or 3/4" (19mm) Hose Barb Standard
Wetted Parts	Housing Modified Polypropylene - Standard, Elastomers Santoprene® and Buna - Standard
Net Weight	4 lbs. (2 kg)

*Consult your local ITT Flojet representative for other type of Port Fittings

4300 and I series: INST. SHEET # 81000-084

4100 series: INST. SHEET # 81000-176

AC VSD: INST. SHEET # 81000-388

DIMENSIONAL DRAWING

UNLESS OTHERWISE STATED DIMENSIONS IN [] ARE IN MM.

PERFORMANCE

