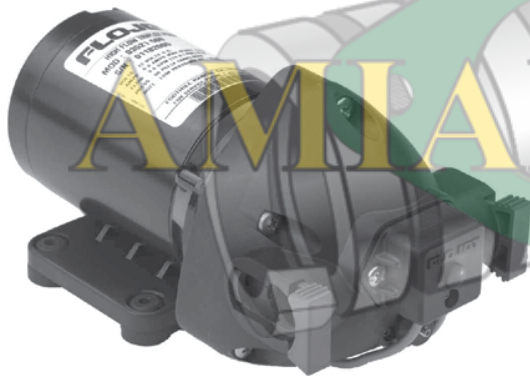


MOTOR DRIVEN



TRIPLEX HI-FLOW RANGE | FOR INTERNATIONAL & US MARKETS

ITT FLOJET Triplex High Flow Series pumps are designed for a wide range of applications and are constructed from a selection of materials suitable for handling a broad range of chemicals. The Triplex High Flow pumps are self-priming and can run dry without harm.



SPECIFICATIONS

Pump Design	3 chamber diaphragm
Motor Design	Permanent magnet DC
Voltages	12, 24 VDC, 110VAC, 230VAC
Pump Rating	IP 54 (splash proof)
Amp Draw	5 amps @ 10 psi for 12 VDC 3 amps @ 10 psi for 24 VDC 9 amps @ 10 psi for 12 VDC 6 amps @ 10 psi for 24 VDC 9 amps @ 40 psi for 12 VDC 6 amps @ 40 psi for 24 VDC
Pump Head	Polypropylene
ELASTOMERS	
Diaphragm	Santoprene™
Check valves	Viton, EPDM
Max. Flow Rate	4 GPM (15.1 LPM)
Max. Pressure	60 psi (4.1 bar) switch cutoff 50 psi (3.4 bar) max running pressure
Max. Liquid Temp	40° F (4° C) Min*, 140° F (60° C) Max*
Duty Cycle	Intermittent**
Weight	5.05 lbs ( 2.29 kg) max.
Wiring Options	Standard 18 AWG leads
Port Size inlet / outlet	3/4" (19 mm), 3/8" NPTF

\* Consult your local ITT Flojet representative for higher fluid temperature options

\*\* Consult your local ITT Flojet representative for continuous duty application

INST. SHEET #81000-417

PERFORMANCE

