

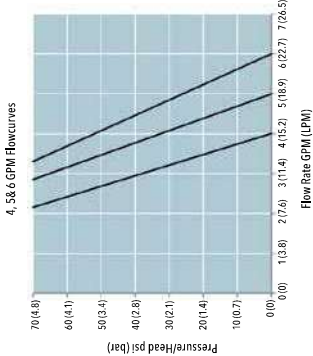


The Flojet Versijet series' robust five chamber design, large robust motor, and choice of elastomers make this the ideal pump for higher flow, heavy duty applications.

FEATURES

- Flow rates up to 6 GPM (22.7 LPM) and pressure of up to 70 psi (4.8 bar)
- Designed to handle a broad range of fluids
- Flojet's patented co-injected motor brushes significantly extend pump life up to 50% longer than existing Flojet Quad series diaphragm pumps
- Sealed motor and pressure switch provide years of dependable reliability
- Self-priming up to 10' (3m) (wetted)
- IPX6 rated
- Flojet's patented co-injected molded diaphragm and larger motor brushes significantly extend pump life up to 50% longer than existing Flojet Quad series diaphragm pumps

PERFORMANCE

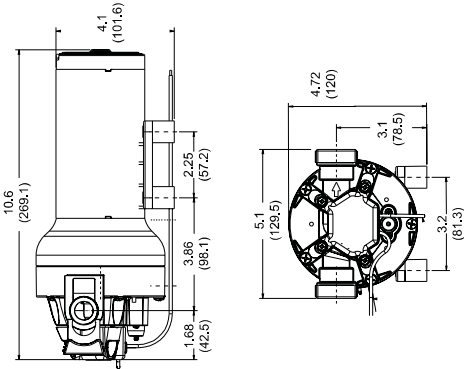


SPECIFICATIONS

PUMP DESIGN	Permanent Magnet TENV (non-ventilated)
VOLTAGE	12V DC, 24V DC, 115V AC
MAX FLOW RATE	6 GPM (22.7 LPM)
DUTY CYCLE	Intermittent
MAX PRESSURE	70 psi (4.8 bar)
PORTS	4 GPM - 1/2" (13mm) HB 5 and 6 GPM - 3/4" (19mm) HB
PUMP HEAD	Other options available on request
DIAPHRAGM	Glass-filled nylon EP/PP blend
CHECK VALVE	Glass-filled nylon, EPDM
LIQUID TEMPERATURE RANGE	40°F (4°C) to 140°F (60°C)
CERTIFICATIONS	CE, RoHS, IPX6
WEIGHT	7.6lb (3.5kg)

DIMENSIONAL DRAWINGS

Unless otherwise stated, dimensions are in inches and (mm).



Note: 4 GPM model overall length 9.9" (252mm). All other dimensions are the same as the 5 GPM/6 GPM models.

MODELS

MODEL #	OPEN FLOW	VOLTAGE	SWITCH	DIAPHRAGM	CHECK VALVE	MAX AMP DRAW
R8400144	4 GPM (15.1 LPM)	12V DC	70 psi (4.8 bar)	EP/PP blend	EPDM	7A
R8400134	4 GPM (15.1 LPM)	12V DC	70 psi (4.8 bar)	EP/PP blend	FKM	8A
R8410144	4 GPM (15.1 LPM)	12V DC	No	EP/PP blend	EPDM	10A
R8410134	4 GPM (15.1 LPM)	12V DC	No	EP/PP blend	FKM	7A
R8400344	4 GPM (15.1 LPM)	24V DC	70 psi (4.8 bar)	EP/PP blend	EPDM	8A
R8400334	4 GPM (15.1 LPM)	24V DC	70 psi (4.8 bar)	EP/PP blend	FKM	10A
R8410344	4 GPM (15.1 LPM)	24V DC	No	EP/PP blend	EPDM	7A
R8410334	4 GPM (15.1 LPM)	24V DC	No	EP/PP blend	FKM	8A
R8500144	5 GPM (18.9 LPM)	12V DC	70 psi (4.8 bar)	EP/PP blend	EPDM	10A
R8500134	5 GPM (18.9 LPM)	12V DC	70 psi (4.8 bar)	EP/PP blend	FKM	7A
R8510144	5 GPM (18.9 LPM)	12V DC	No	EP/PP blend	EPDM	8A
R8510134	5 GPM (18.9 LPM)	12V DC	No	EP/PP blend	FKM	10A
R8500344	5 GPM (18.9 LPM)	24V DC	70 psi (4.8 bar)	EP/PP blend	EPDM	12A
R8500334	5 GPM (18.9 LPM)	24V DC	70 psi (4.8 bar)	EP/PP blend	FKM	16A
R8510344	5 GPM (18.9 LPM)	24V DC	No	EP/PP blend	EPDM	18A
R8510334	5 GPM (18.9 LPM)	24V DC	No	EP/PP blend	FKM	12A
R8600144	6 GPM (22.7 LPM)	12V DC	70 psi (4.8 bar)	EP/PP blend	EPDM	16A
R8600134	6 GPM (22.7 LPM)	12V DC	70 psi (4.8 bar)	EP/PP blend	FKM	18A
R8610144	6 GPM (22.7 LPM)	12V DC	No	EP/PP blend	EPDM	12A
R8610134	6 GPM (22.7 LPM)	12V DC	No	EP/PP blend	FKM	16A
R8600344	6 GPM (22.7 LPM)	24V DC	70 psi (4.8 bar)	EP/PP blend	EPDM	18A
R8600334	6 GPM (22.7 LPM)	24V DC	70 psi (4.8 bar)	EP/PP blend	FKM	12A
R8610344	6 GPM (22.7 LPM)	24V DC	No	EP/PP blend	EPDM	16A
R8610334	6 GPM (22.7 LPM)	24V DC	No	EP/PP blend	FKM	18A

Note: Some versions available with Polypropylene pumpheads. Please enquire with factory for details.
All models have no by-passes.