

Motor Driven Diaphragm Pump

INDUSTRIAL LINEUP | 2024 MODELS

FLOJET

INDUSTRIAL LINEUP MOTOR DRIVEN DIAPHRAGM



Expect only the best. With over 35 years of pump design and manufacturing experience, Flojet is committed to delivering the hardest-working and longest-lasting motor driven diaphragm pumps. No matter the application, Flojet can provide a superior pump to match your requirements.

PRESSURE	0-150 psi (0-10 bar)
OPEN FLOW	0.7- 6 GPM (2.6-22.7 LPM)
ELASTOMERS	EP/PP blend, FKM, buna, buna/PP blend, EPDM, silicone
BODY MATERIALS	Polypropylene, nylon
SWITCH RANGE	15-150 psi (1-10.4 bar) or no switch
BYPASS RANGE	15-150 psi (1-10.4 bar) or no bypass
POWER	Electric: 12-36V DC, 115V AC, 230V AC

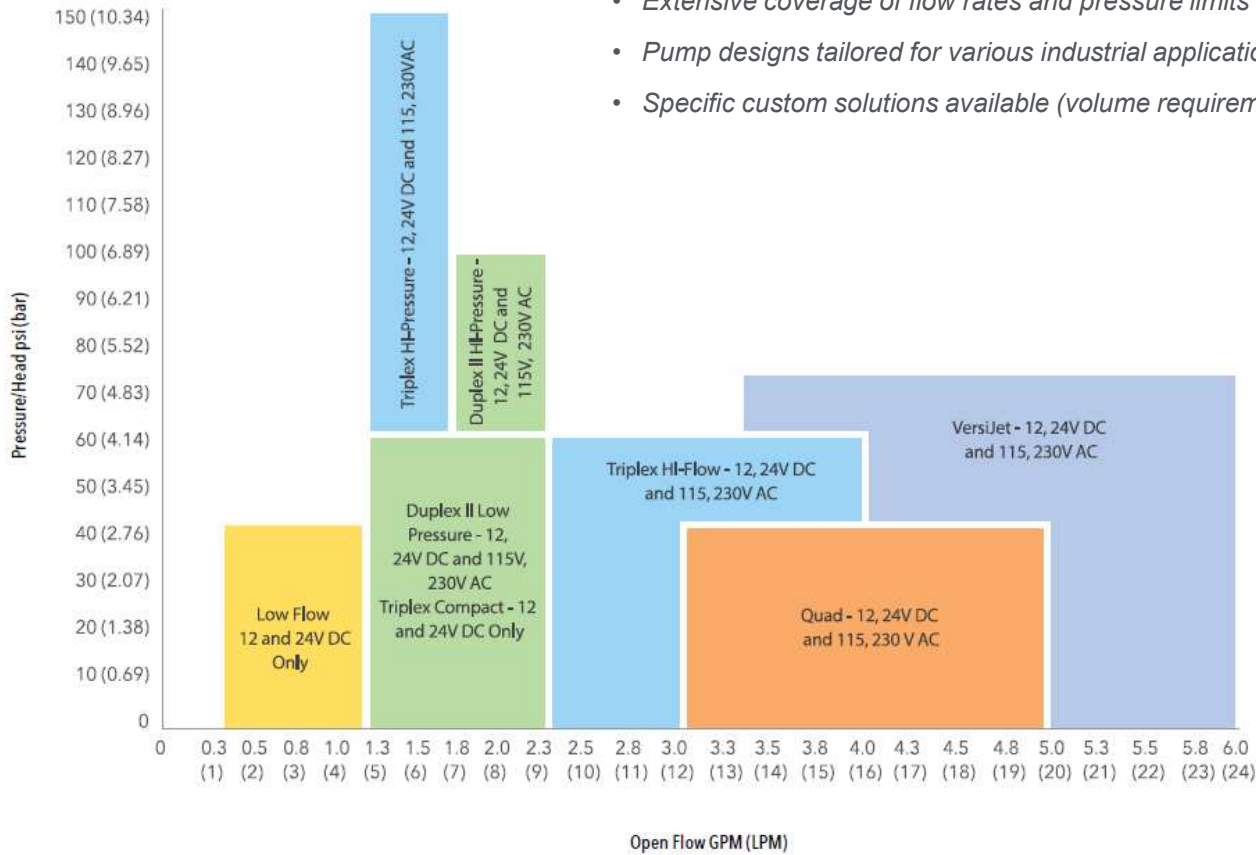
INDUSTRIAL LINEUP

MOTOR DRIVEN DIAPHRAGM



INDUSTRIAL LINEUP

FLOW & PRESSURE COVERAGE BY SERIES



- Extensive coverage of flow rates and pressure limits
- Pump designs tailored for various industrial applications
- Specific custom solutions available (volume requirements apply)

FLOJET

2024
MODELS



VERSIJET SERIES

ALL NEW
4 CHAMBER

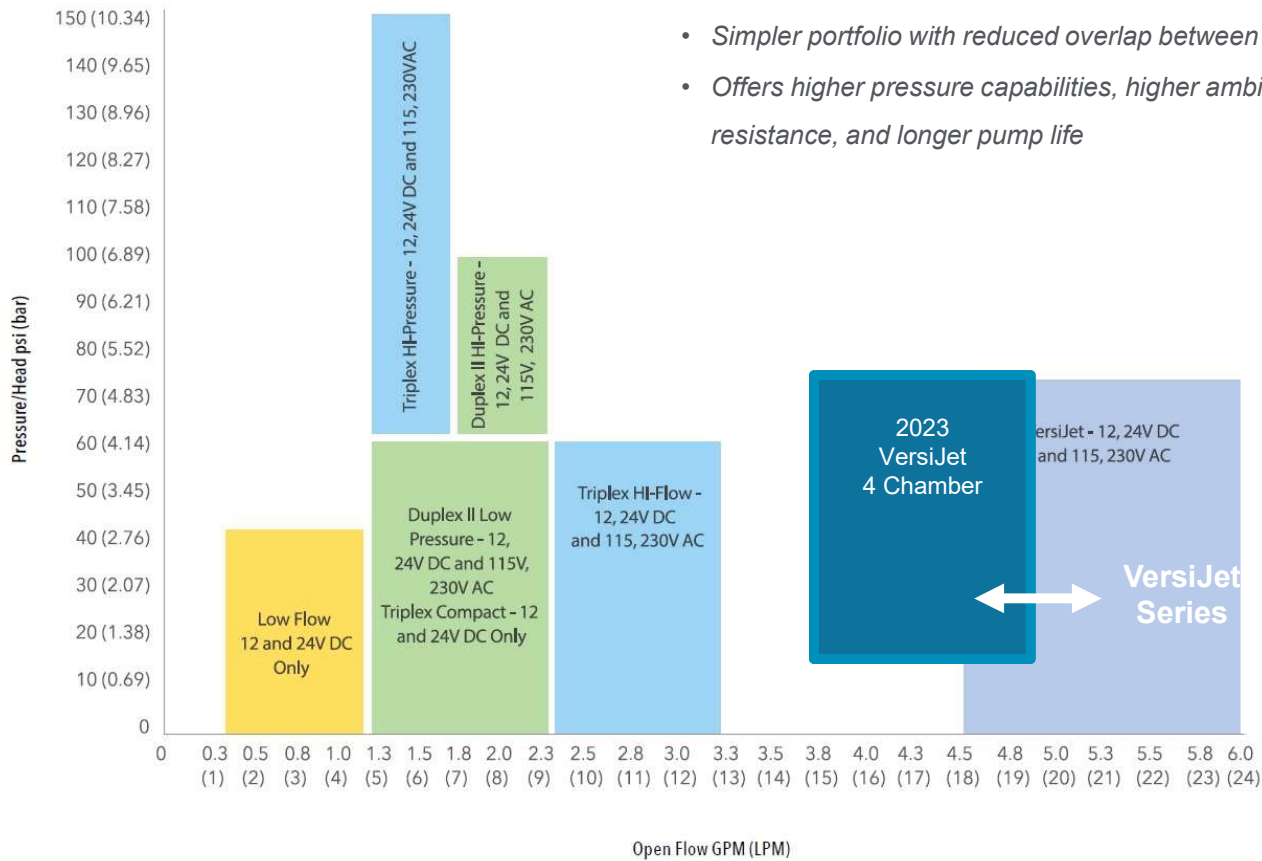
*Versatile application,
exceptional performance*

FLOJET
a xylem brand

2024 INDUSTRIAL LINEUP

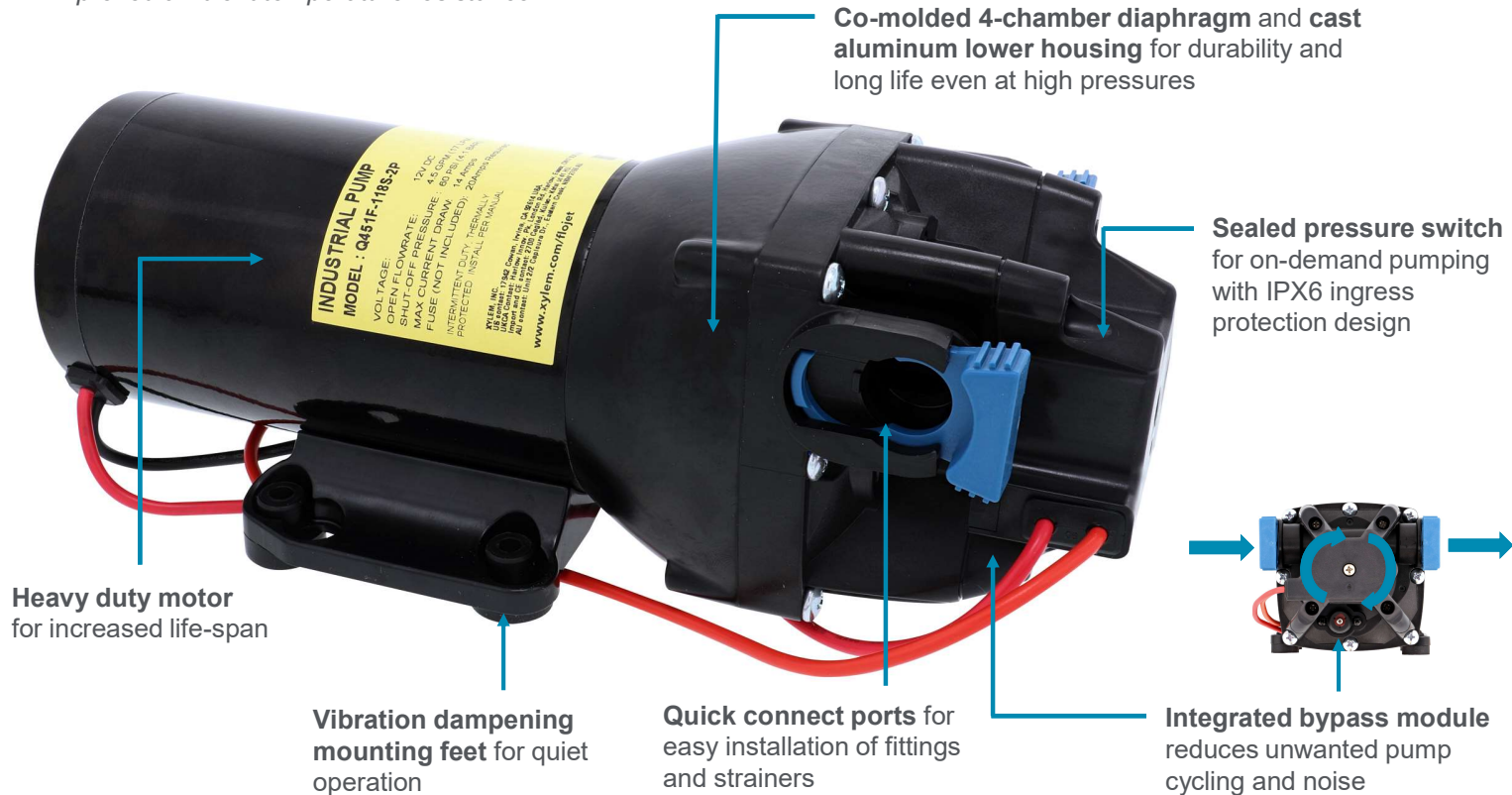
FLOW & PRESSURE COVERAGE BY SERIES

- New VersiJet 4 chamber models to replace existing Quad Series
- Simpler portfolio with reduced overlap between series
- Offers higher pressure capabilities, higher ambient temperature resistance, and longer pump life



VERSIJET 4 CHAMBER | DESIGN FEATURES

Designed to deliver longer life, higher pressures, and improved ambient temperature resistance.



VERSIJET 4 CHAMBER | SPECIFICATIONS



Specifications	* denotes in development
Motor Design	TENV Permanent Magnet Motor
Voltage Options	12 VDC, 24* VDC
Pump Head Material	Glass Filled Polypropylene
Diaphragm Elastomer	Santoprene, Geolast*
Check Valve Materials	EPDM, Viton, Buna*
Open Flowrate	3.5* GPM, 4.5 GPM (13.2* LPM, 17.1 LPM)
Maximum Pressure	60 psi (4.1 bar)
Max Current Draw	14 amps @ 60 psi (4.1 bar)
Fuse Size (recommended)	20 amps (not included)
Duty Cycle	Intermittent
Included Port Fittings	2x 3/4" (19mm) Straight Hosebarbs

Dims & Wt.	Q451F (4.5 GPM Model)
Pump Length	10.02 in. (255 mm)
Pump Width	4.29 in. (109 mm)
Pump Height	3.82 in. (97 mm)
Footprint Length	2.25 in. (58 mm)
Footprint Width	3.18 in. (81 mm)
Frontfoot to Centerline	3.42 in. (87 mm)
Base to Centerline	2.79 in. (71 mm)
Weight	6.40 lbs (2.9 kg)

