

FLOJET'S NEW AIR OPERATED DOUBLE DIAPHRAGM IS TRULY... ONE OF A KIND.

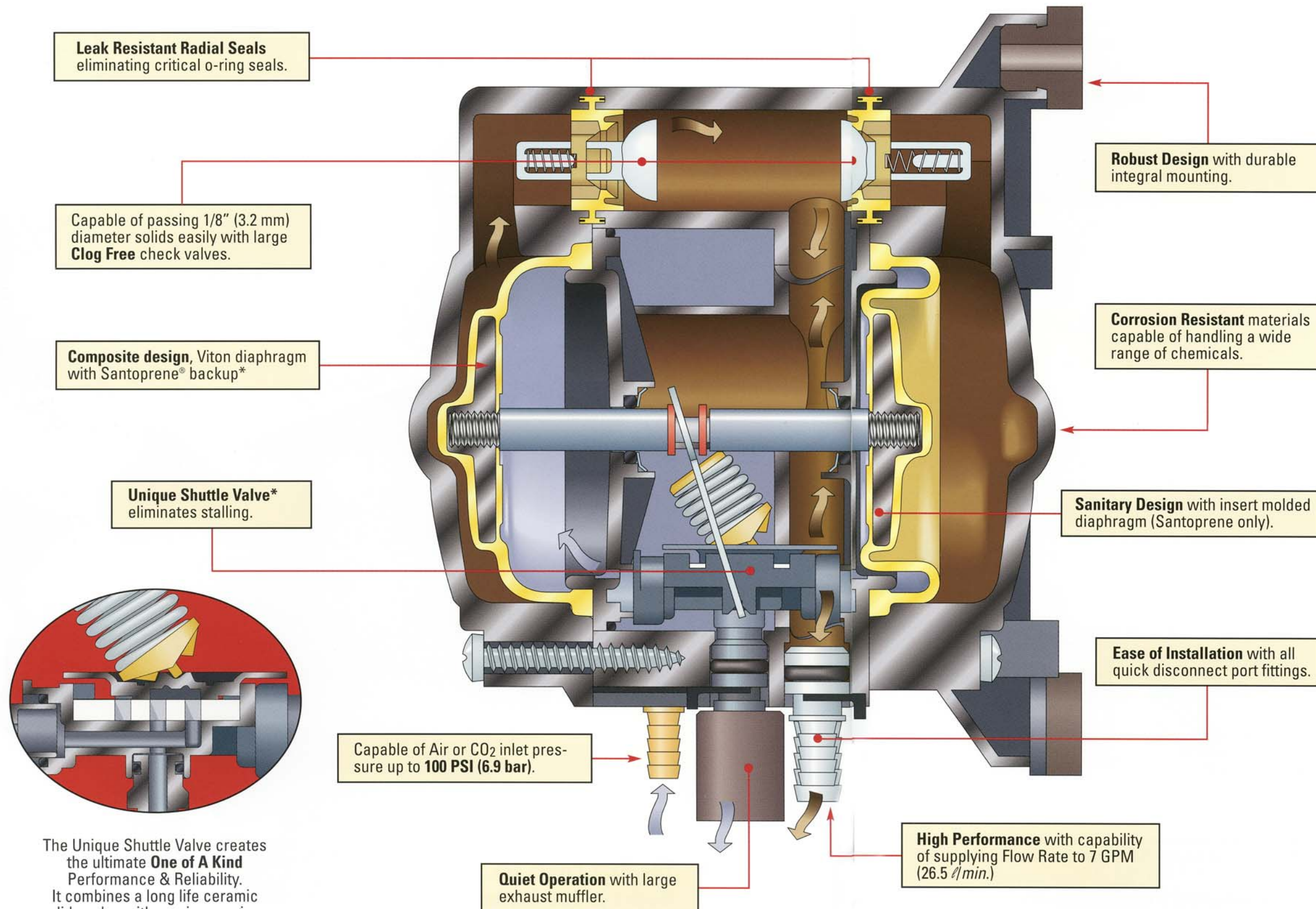
NOW WITH VITON®



- The New Flojet G57 Series Model is *The Ultimate* Air Operated Double Diaphragm Pump.

FLOJET

Designed for *ultimate* performance and reliability.



AIR OPERATED DOUBLE DIAPHRAGM PUMP

FLOJET G57 SERIES

Flojet has accomplished the **ultimate** in small air operated double diaphragm pumps. The Model G57 is designed to be the **ultimate** in performance and reliability. Our robust design combines innovative features and relentless testing to offer a pump that has a long, trouble free service life.

The pump incorporates all the great features and benefits you expect with Flojet products—and now it's fitted with Viton.

The uniquely designed shuttle valve, check valves, and its high performance capabilities have been combined to accomplish the **ultimate** in small air operated double diaphragm pump technology. The Model G57 Pump can supply up to 7.0 GPM (26.5 ℓ /min.).

The high air or CO₂ inlet pressure capability makes it the **ultimate** pump that delivers fluid at the needed flow and pressure.

The Model G57 is "**The Ultimate**" in small air operated double diaphragm pump technology.

FLOJET

SPECIAL FEATURES

Capable of Air or CO₂ inlet pressures up to **100 PSI (6.9 bar)**.

Robust Design with durable integral mounting.

Patented Shuttle Valve, eliminates stalling.

Capable of passing solids up to 1/8" (3.2 mm) diameter easily with large **clog-free** Check Valves.

Corrosion Resistant materials capable of handling a wide range of chemicals.

Sanitary design with insert molded diaphragm (Santoprene only).

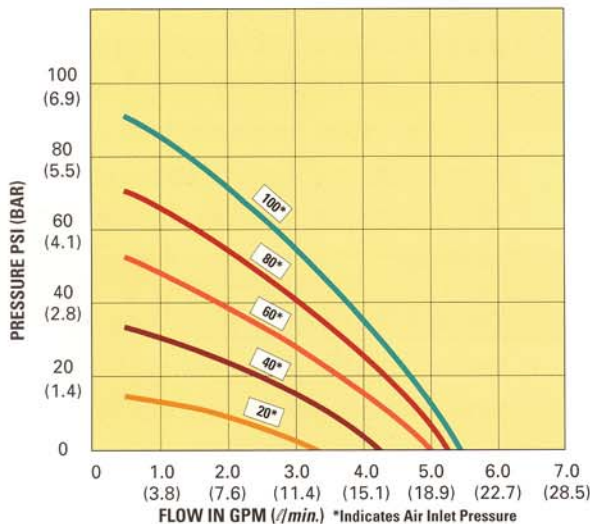
Leak Resistant radial seals, no critical o-ring seals.

Quiet Operation with large exhaust muffler.

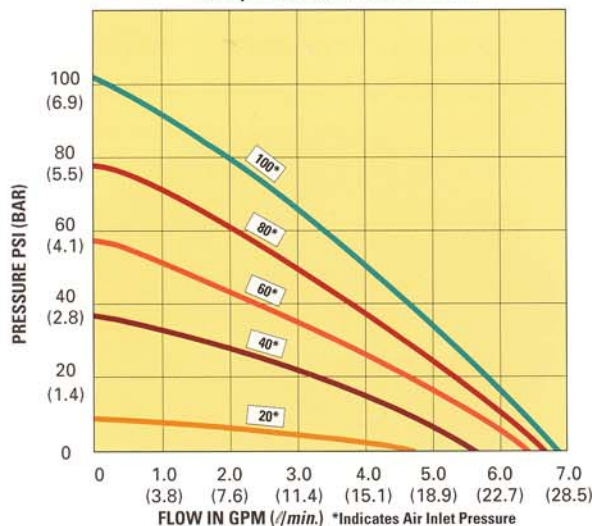
Ease of Installation with all quick disconnect ports.

PUMP PERFORMANCE

Viton Material With 1/2" Ports



Santoprene Material With 3/4" Ports



APPLICATIONS

- Automotive Cleaning and Recycling
- Chemical Transfer and Dispensing
- Bag-In-Box Chemicals
- Parts Washers
- Car Wash Systems

INSTALLATION RECOMMENDATIONS

- All port fittings are quick disconnect.
- Fluid inlet and discharge available in 90° configuration. 3/4" must use 90° elbows when using large muffler.
- Rubber grommets are provided for secure snug fit on mounting.
- All four mounting holes should be used with air inlet pressures exceeding 80 PSI (5.5 bar).

SPECIFICATIONS

Pump Design	Duplex Diaphragm
Flow Rate	Up to 7 GPM (26.5 l/min.)
Gas Supply Pressure	20 to 100 PSI (1.4 to 6.9 bar)
Liquid Temperature	120°F (48.9°C) Nominal
Self Priming	Up to 15 ft. (4.5 m)
Ports	Gas Inlet & Outlet 1/4" (6.3 mm)
	Product Inlet 1/2" (12.7 mm) or 3/4" (19.1 mm)
	Product Outlet 1/2" (12.7 mm) or 3/4" (19.1 mm)

Wetted Parts:

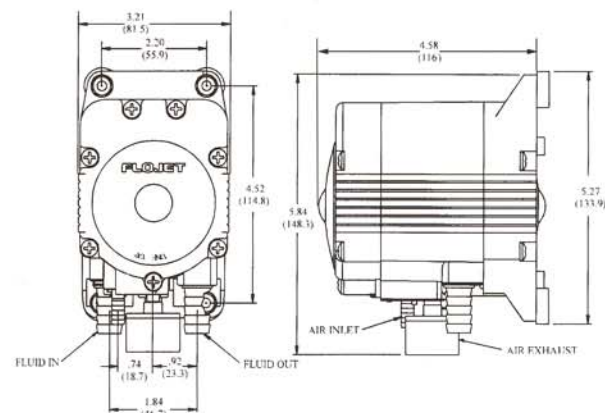
Body and Check Valves	Polypropylene
Diaphragm	Santoprene® or Viton®
Check Valve Seats	Santoprene® or Viton®
Springs	Hastelloy

Net Weight	1.2 pounds (0.54 kg)
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® A Registered trademark of Monsanto Co.

® A Registered trademark of I.E. DuPont Co.

DIMENSIONS inches (mm)



Flojet



ITT Industries
Engineered for life

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ISO 9001 Certified

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