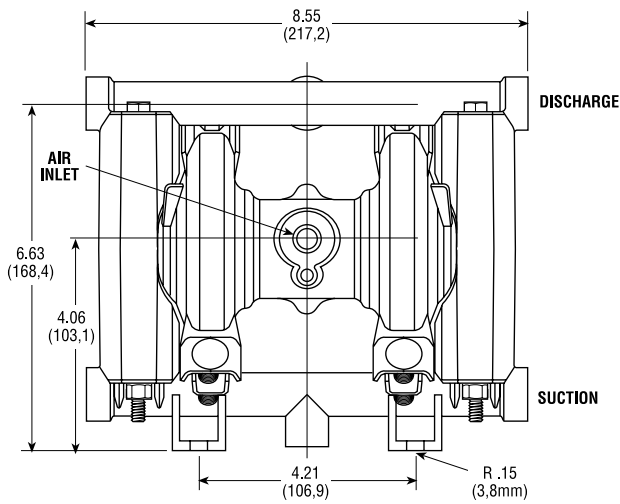
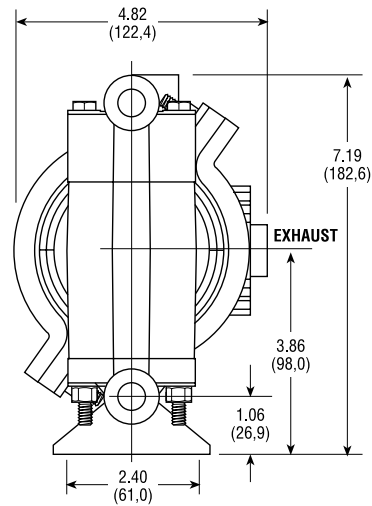


### 3/8" Clamped Version (non-metallic)

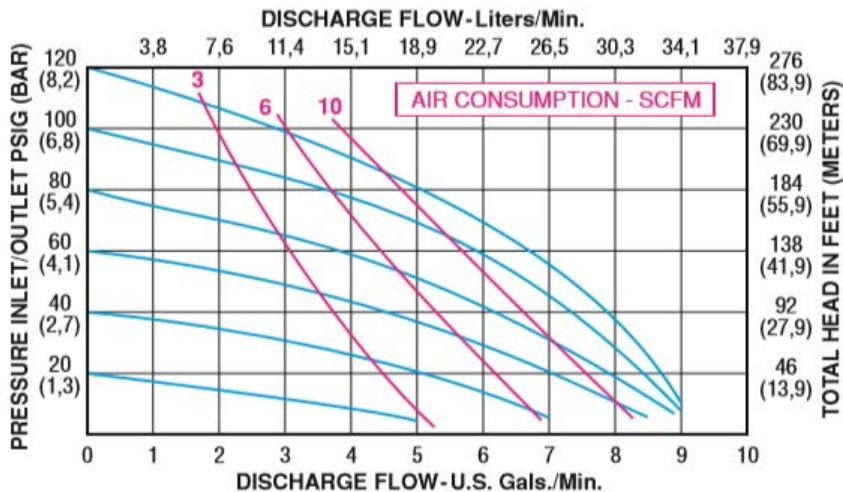


**Front View**

Dimensions in inches and (mm).



**Side View**



**Performance Specifications**

Max. Flow:	9 gpm (34.0 lpm)
Max. Air Pressure:	120 psi (8.2 bar)
Max. Solids:	1/16" (1.6 mm)
Max. Suction Lift Dry:	10 ft-H <sub>2</sub> O (3.0 m-H <sub>2</sub> O)
Max. Suction Lift Wet:	26 ft-H <sub>2</sub> O (7.9 m-H <sub>2</sub> O)
Weight Polypropylene & Conductive Nylon:	3.8 lbs (1.7 kg)
Weight PVDF:	5 lbs (2.3 kg)
Air Inlet:	1/4" FNPT
Liquid Inlet FNPT/FBSPT:	3/8"
Liquid Outlet FNPT/FBSPT:	3/8"
Height:	7.19" (182.6 mm)
Width:	8.55" (217.2 mm)
Depth:	4.82" (122.4 mm)

Type	Materials of construction		Part No.
	Housing	Diaphragm, Valves, Seals	
DMP 3/8" PPB Geolast®	PP	Geolast®	LJPGI-C3/8
DMP 3/8" PPE Santoprene®	PP	Santoprene®	LJPE-C3/8
DMP 3/8" PPT/TF Teflon®	PP	Teflon®	LJPT-C3/8
DMP 3/8" PPV Viton®	PP	Viton®	LJPTV-C3/8
DMP 3/8" KNE Santoprene®	Kynar®	Santoprene®	LJKE-C3/8
DMP 3/8" KNT Teflon®	Kynar®	Teflon®	LJKT-C3/8
DMP 3/8" KNV Viton®	Kynar®	Viton®	LJKTV-C3/8
DMP 3/8" NTC Teflon®*	Nylon	Teflon®	LJCT-C3/8
DMP 3/8" NBC Geolast®*	Nylon	Geolast®	LJCGI-C3/8
DMP 3/8" NVC Viton®*	Nylon	Viton®	LJCTV-C3/8

\* conductive version Ex II 2G CT4

**Material description:**

Geolast® = NBR/PP compound  
 Kynar® = PVDF = Polyvinylidene fluoride  
 Nylon = PA = Polyamide-compound  
 Polypropylene = PP  
 Santoprene® = EPDM/PP-compound  
 Teflon® = PTFE = Polytetrafluorethylene  
 Viton® = FPM = Fluoro Elastomer

**Typical application**

Chemical recirculation and feed, liquids with solid particles, e.g. paints and lacquers, electroplating, etc.

Teflon® and Viton® are registered Trademarks of DuPont Company. Kynar® is a registered Trademark of Penwalt Corp. Santoprene® is a registered Trademark of Monsanto Company. Geolast® is a registered Trademark of Advanced Elastomer Systems.