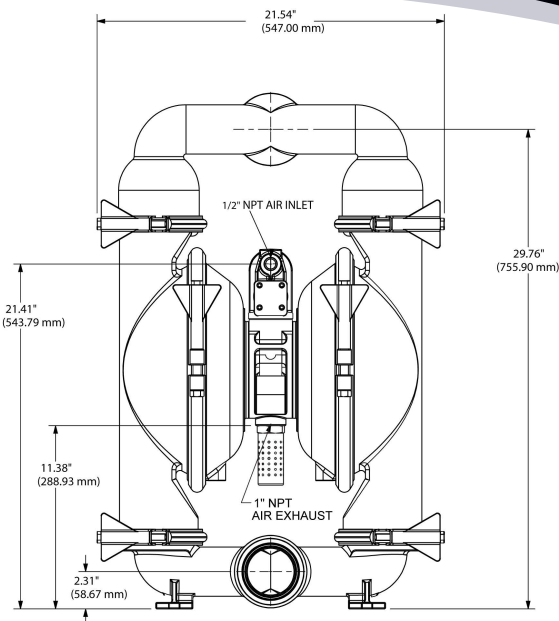
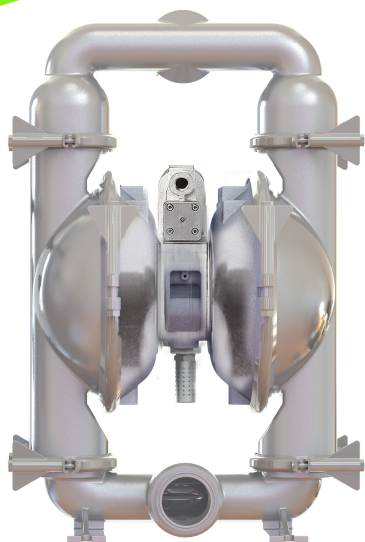




Technical Specifications

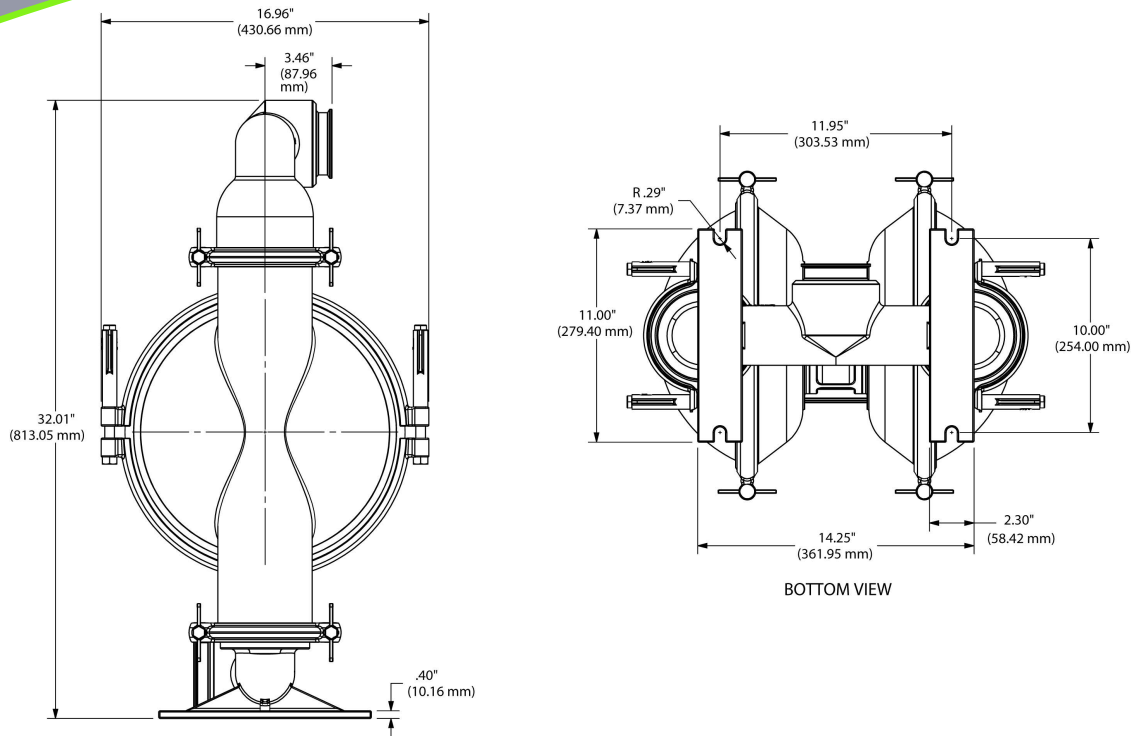
Max. Flow Rate	180 gpm (681 l/min)
Fluid Displacement Per Cycle*	0.92 gal. (3.5 l)
Max. Fluid Working Pressure	125 psi (8,6 bar)
Air Pressure Operating Range*	20-125 psi (1,4-8,6 bar)
Max. Particulate Size (Dia.)	3/8" (9,5 mm)
Max. Suction Lift	Wet 32 ft. (9,8 m) / Dry 12 ft. (3,7 m)
Max. Temperature	220°F (104°C)
Elastomers/Diaphragms	PTFE
Center Block	316SS
Fluid Section	316SS
Port Configuration	Center Horizontal
Intake / Discharge Connection	3" Tri-Clamp®
Air Inlet / Exhaust Size	1/2" npt(f) / 1" npt(f)
Noise Level at 70 psi (4,8 bar)	95 dBa
Max. Viscosity**	25,000 cps (mPas)
Shipping Weight	189 lbs.(86 kg)

Technical Notes:

*Startup pressures and displacement per cycle may vary based on suction condition, discharge head, air pressure, and fluid type.

** Viscosity range may vary due to factors such as suction condition and media composition.

All fluid contact materials are FDA-compliant and meet the United States Code of Federal Regulations (CFR) Title 21 for repeated use in food-processing machinery. The pump user must verify that the construction materials meet their specific application requirements.



Displacement Per Stroke, 0.92 Gal. (3.5 L)

