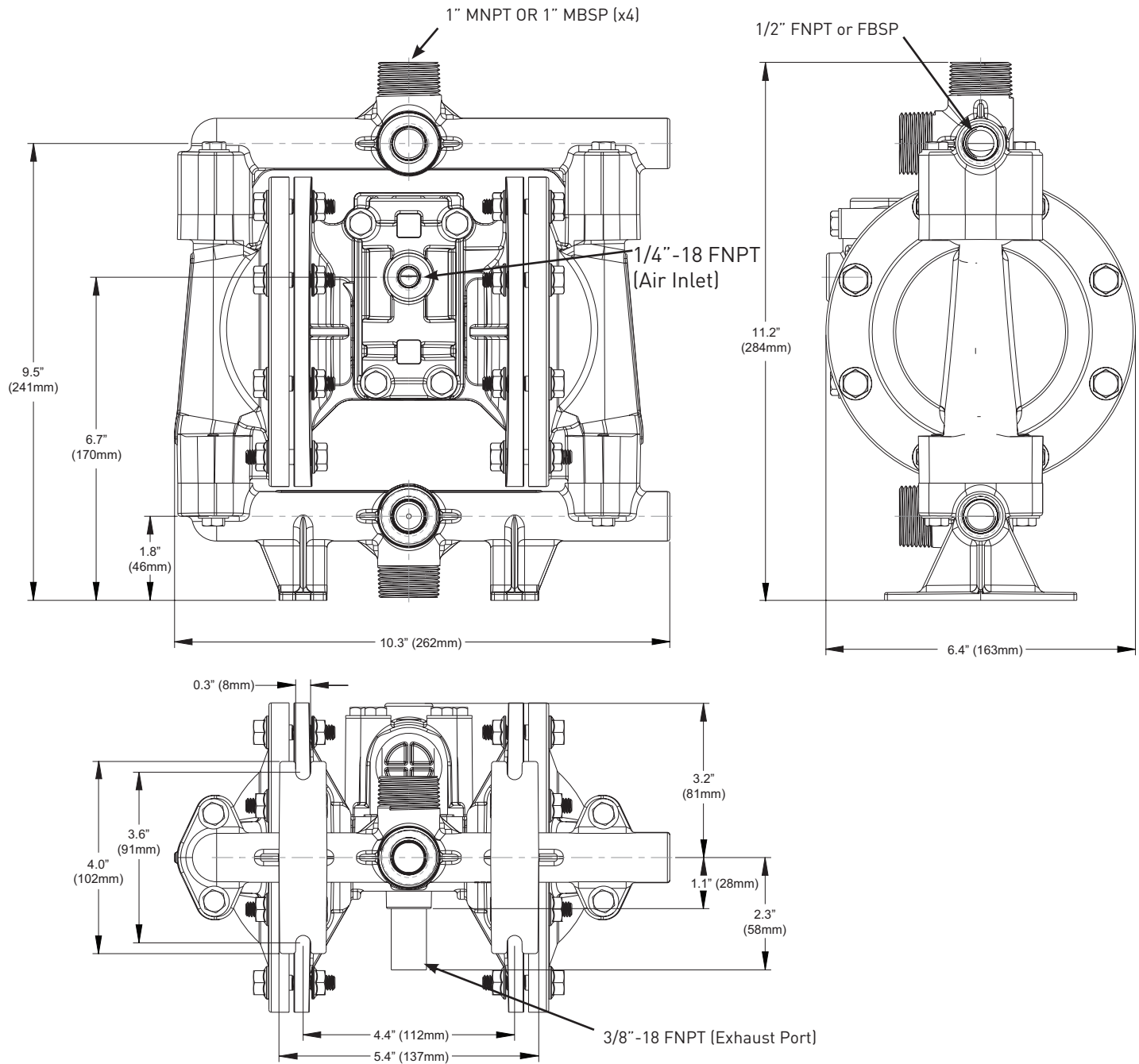


1/2" PUMP DIMENSIONS

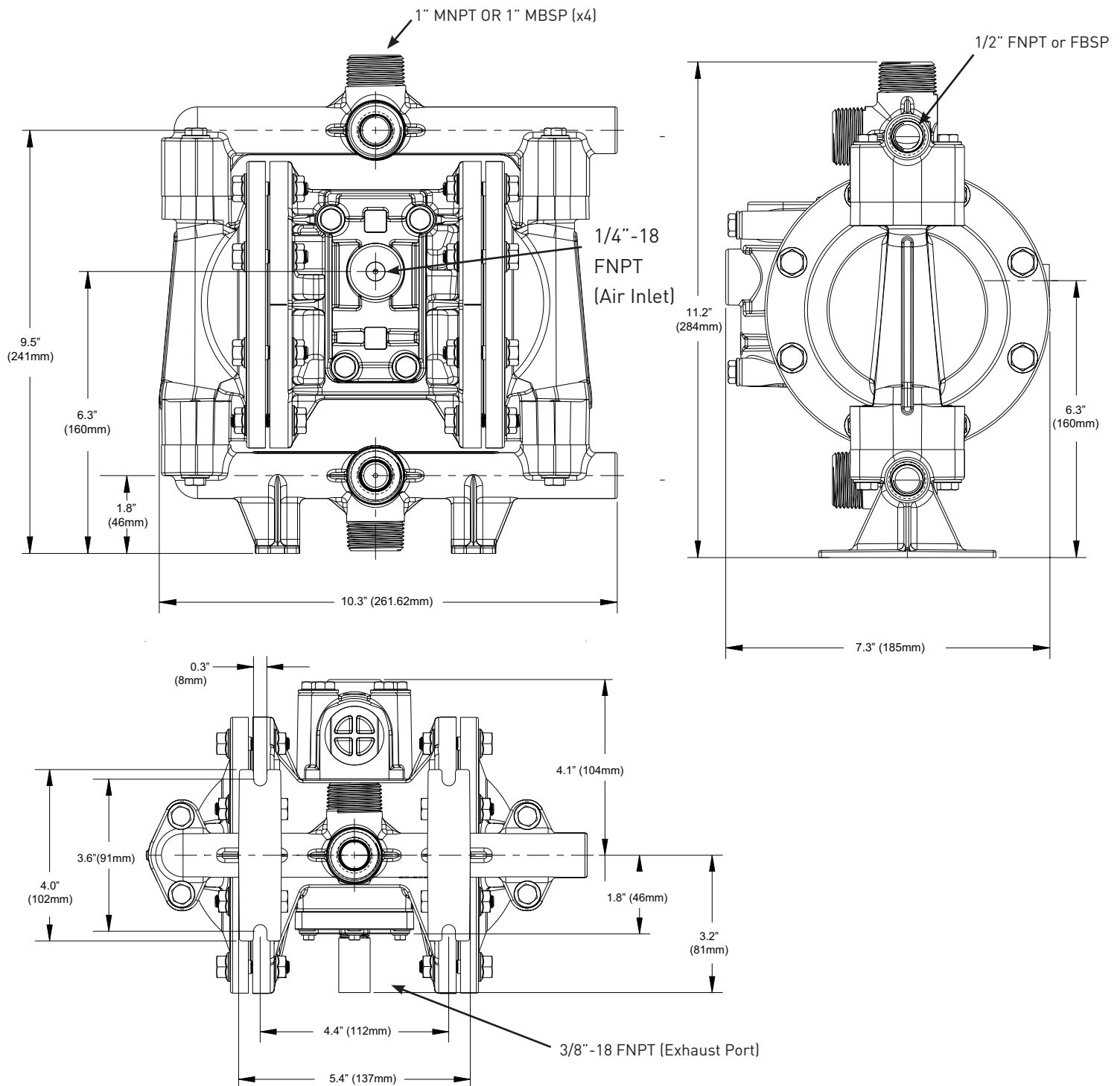
ALUMINUM CENTER SECTION



Note - Suction Right / Discharge Right are default ports. See part number matrix option code for additional porting options.

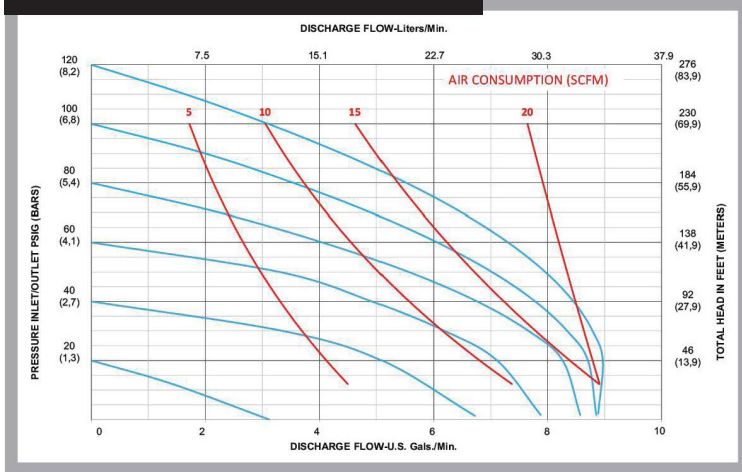
1/2" PUMP DIMENSIONS

POLYPROPYLENE CENTER SECTION

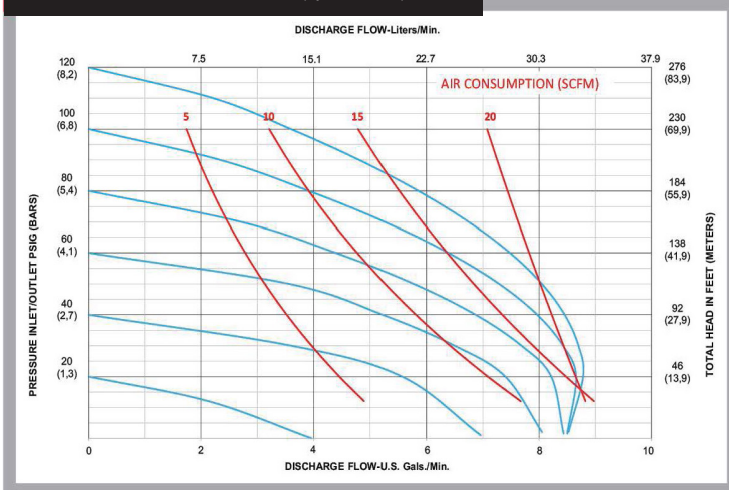


Note - Suction Right / Discharge Right are default ports. See part number matrix option code for additional porting options.

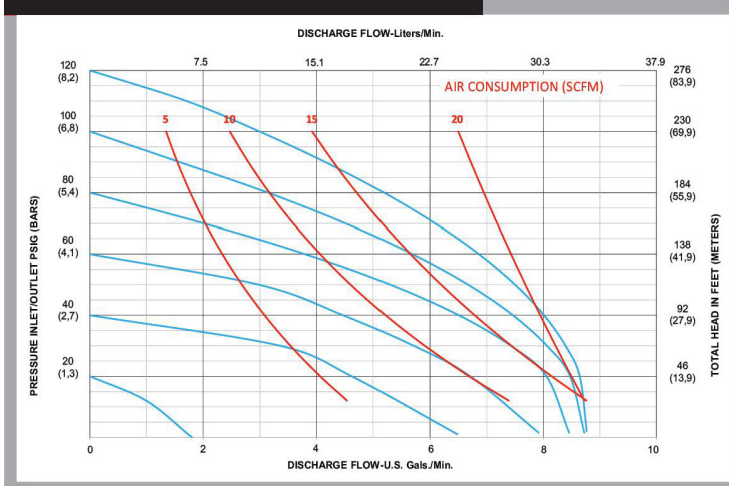
PERFORMANCE CURVES

PERFORMANCE CURVE (1/2" RUBBER)*

Performance Specifications

Max. Flow:	9 gpm (34.1 lpm)
Max. Air Pressure:	120 psi (8.3 bar)
Max. Solids:	3/8" (9.5 mm)
Max. Suction Lift Dry:	13 ft-H ₂ O (4.0 m-H ₂ O)
Max. Suction Lift Wet:	25 ft-H ₂ O (7.6 m-H ₂ O)
Weight:	AL-10 lbs (4.5 kg)/SS-20 lbs (9.1 kg)
Air Inlet:	1/4" FNPT
Liquid Inlet:	1/2" FNPT/BSP
Liquid Outlet:	1/2" FNPT/BSP
Height:	11.2" (284 mm)
Width:	10.3" (262 mm)
Depth:	6.4" (163 mm)**

PERFORMANCE CURVE (1/2" TPE)*

Performance Specifications

Max. Flow:	9 gpm (34.1 lpm)
Max. Air Pressure:	120 psi (8.3 bar)
Max. Solids:	3/8" (9.5 mm)
Max. Suction Lift Dry:	13 ft-H ₂ O (4.0 m-H ₂ O)
Max. Suction Lift Wet:	25 ft-H ₂ O (7.6 m-H ₂ O)
Weight:	AL-10 lbs (4.5 kg)/SS-20 lbs (9.1 kg)
Air Inlet:	1/4" FNPT
Liquid Inlet:	1/2" FNPT/BSP
Liquid Outlet:	1/2" FNPT/BSP
Height:	11.2" (284 mm)
Width:	10.3" (262 mm)
Depth:	6.4" (163 mm)**

PERFORMANCE CURVE (1/2" PTFE)*

Performance Specifications

Max. Flow:	9 gpm (34.1 lpm)
Max. Air Pressure:	120 psi (8.3 bar)
Max. Solids:	3/8" (9.5 mm)
Max. Suction Lift Dry:	13 ft-H ₂ O (4.0 m-H ₂ O)
Max. Suction Lift Wet:	25 ft-H ₂ O (7.6 m-H ₂ O)
Weight:	AL-10 lbs (4.5 kg)/SS-20 lbs (9.1 kg)
Air Inlet:	1/4" FNPT
Liquid Inlet:	1/2" FNPT/BSP
Liquid Outlet:	1/2" FNPT/BSP
Height:	11.2" (284 mm)
Width:	10.3" (262 mm)
Depth:	6.4" (163 mm)**

*Flow rates indicated on all three charts shown were determined by pumping water at flooded suction, using an aluminum intermediate fitted pump. For optimum life and performance, pumps should be specified so that daily operation parameters will fall in the center of the pump performance curve.

**Polypropylene intermediate is 7.3" (185mm) deep.