

1-1/2" NON-METALLIC AODD PUMPS

SPECIFICATIONS:

Air Inlet(female): 3/8"BSPT(3/8"NPT Available On Request)

Fluid Outlet: 1-1/2" ANSI/DIN Flange

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Maximum Flow Rate: 100GPM(378.5LPM)

Max. Operating Pressure: 120psi(8.3bar)

Suspended Solids Max. Dia.: 1/4"(6.4mm)

Maximum Dry Suction Lift: 14feet(4.27m)

Weight: 62 lbs(28.1kg)

Sound Level:70psi 60 cycles/min. 77.7db(A)



MODEL DESCRIPTION & ORDERING:

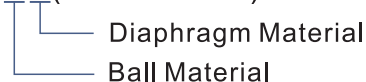
DP31	-	40	X	X	X	X	X	X	X
		PumpSize	CenterBody Mat.	FluidCaps ManifoldMat.	Seat Material	BallCheck Material	Diaphragm Material	Fluid Connections	Hardware
Pump Size			40-1 1/2"						
Center Body Mat.			A-Aluminum			B-Cast Iron			
Fluid Caps Manifold Mat.			3 - Grey Polypropylene Flange (3-piece manifold)			P - Colorless Polypropylene Flange (3-piece manifold)		4 - PVDC (Kynar) Flange (3-piece manifold)	
Seat Material			2 - 316 Stainless Steel		3 - Polypropylene		4 - PVDF (Kynar		8 - Hard 440 Stainless Steel
Ball Check Material			1 - Neoprane		2 - Nitrile		3 - Viton		4 - PTFE
			5 - E.P.R.		8 - Polyurethane		C - Hytrel		E - Santoprene
Diaphragm Material			1- Neoprene		2- Nitrile		3 - Viton		4 - PTFE / Santoprene
			5 - E.P.R.		6 - Composite PTFE		9 - Hytrel		B - Santoprene
Fluid Connections			F-ANSI 150 Flange						
Hardware			S-Stainless Steel						

ACCESSORIES:

Service Repair Kits:

DP31-Air40(air section)

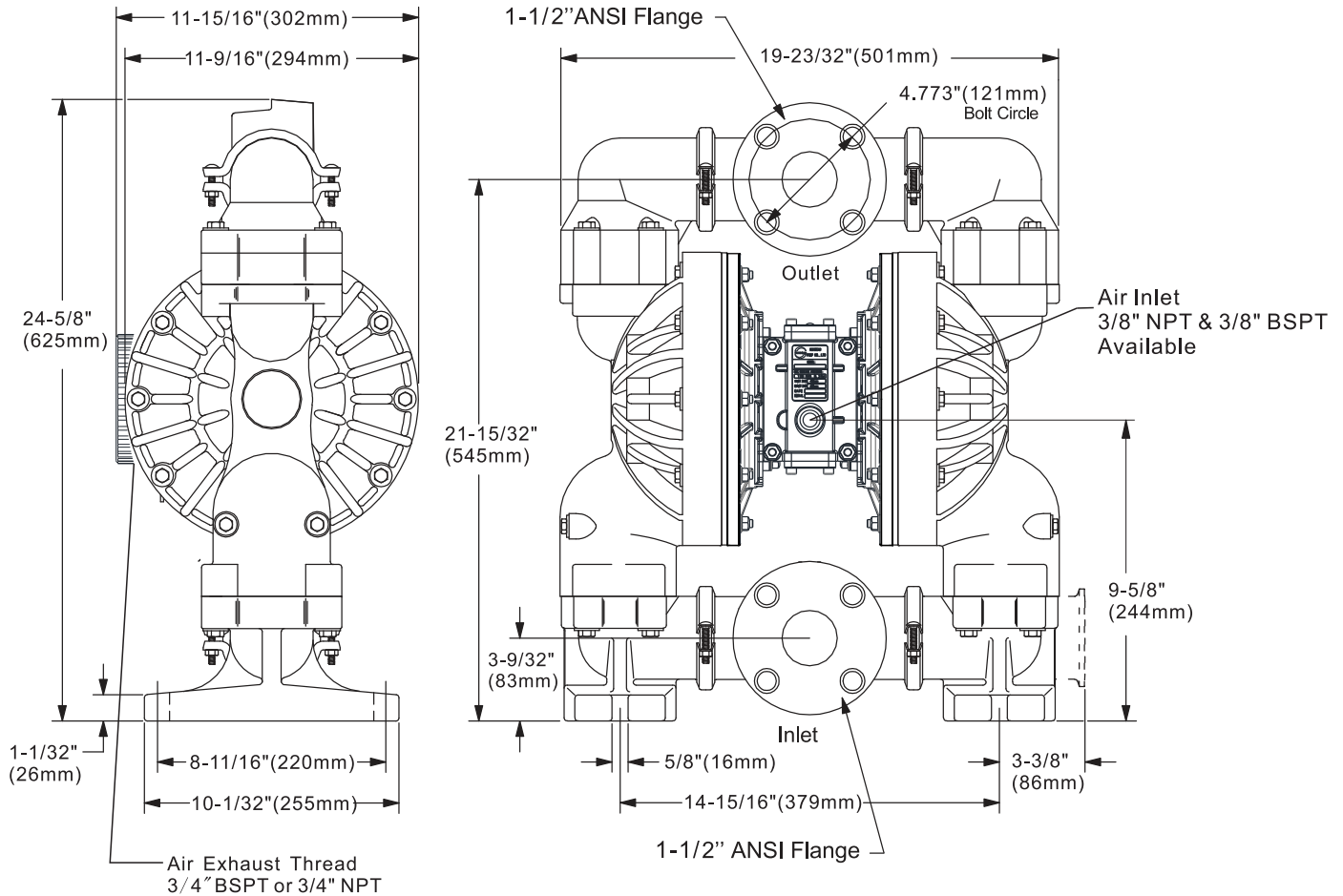
DP31-Flu40P-XX(fluid section)



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DIMENSIONS:

All dimensions are given in inches and millimeters (mm).



PERFORMANCE CURVE:

