

1-1/2" METALLIC AODD PUMPS

SPECIFICATIONS:

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

Fluid Outlet: Rp 1-1/2 (1-1/2 BSP,parallel)
1-1/2 NPT

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1-1/2 NPT

Maximum Flow Rate: 90 GPM(340.7 LPM)

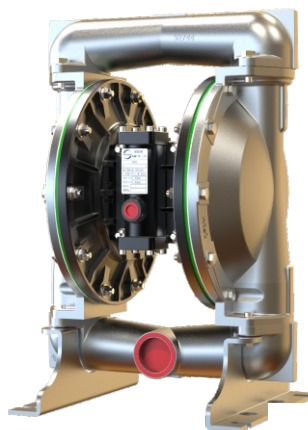
Max. Operating Pressure: 120psi(8.3 bar)

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

Maximum Dry Suction Lift: 19feet(5.8m)

Weight: aluminum-51.5 lbs(23.4kg);
stainless steel-84.5 lbs(38.3kg);
cast iron-79.5 lbs(36.1kg);

Sound Level:70psi 60 cycles/min. 80.5db(A)



MODEL DESCRIPTION & ORDERING:

DP31	-	40	X	X	X	X	X	X	X
		Pump Size	Center Body Mat.	Fluid Caps Manifold Mat.	Seat Material	Ball Check Material	Diaphragm Material	Fluid Connections	Hardware
Pump Size			40-1 1/2"						
Center Body Mat.			A-Aluminum			C-Cast Iron			
Fluid Caps Manifold Mat.			A - Aluminum			S -Stainless Steel		C-Cast Iron	
Seat Material			1 - Aluminum		2 - 316 Stainless Steel		3-Polypropylene		4-PVDF(Kynar)
			5-Carbon Steel		8-Hard 400 Stainless Steel				
Ball Check Material			1-Neoprene		2-Nitrile		3-Viton		4-PTFE
			5-E.P.R		6-Acetal		8-Polyurethane		A-Stainless Steel
			C-Hytrel					E-Santoprene	
Diaphragm Material			1-Neoprene		2-Nitrile		3-Viton		4-PTFE/Santoprene
			5-E.P.R		6-Acetal		9-Hytrel		B-Santoprene
			G-Nitrile						
Fluid Connections			N-NPT Threads			B-BSP Threads			
Hardware			S-Stainless Steel			C-Carbon Steel			

ACCESSORIES:

Service Repair Kits:

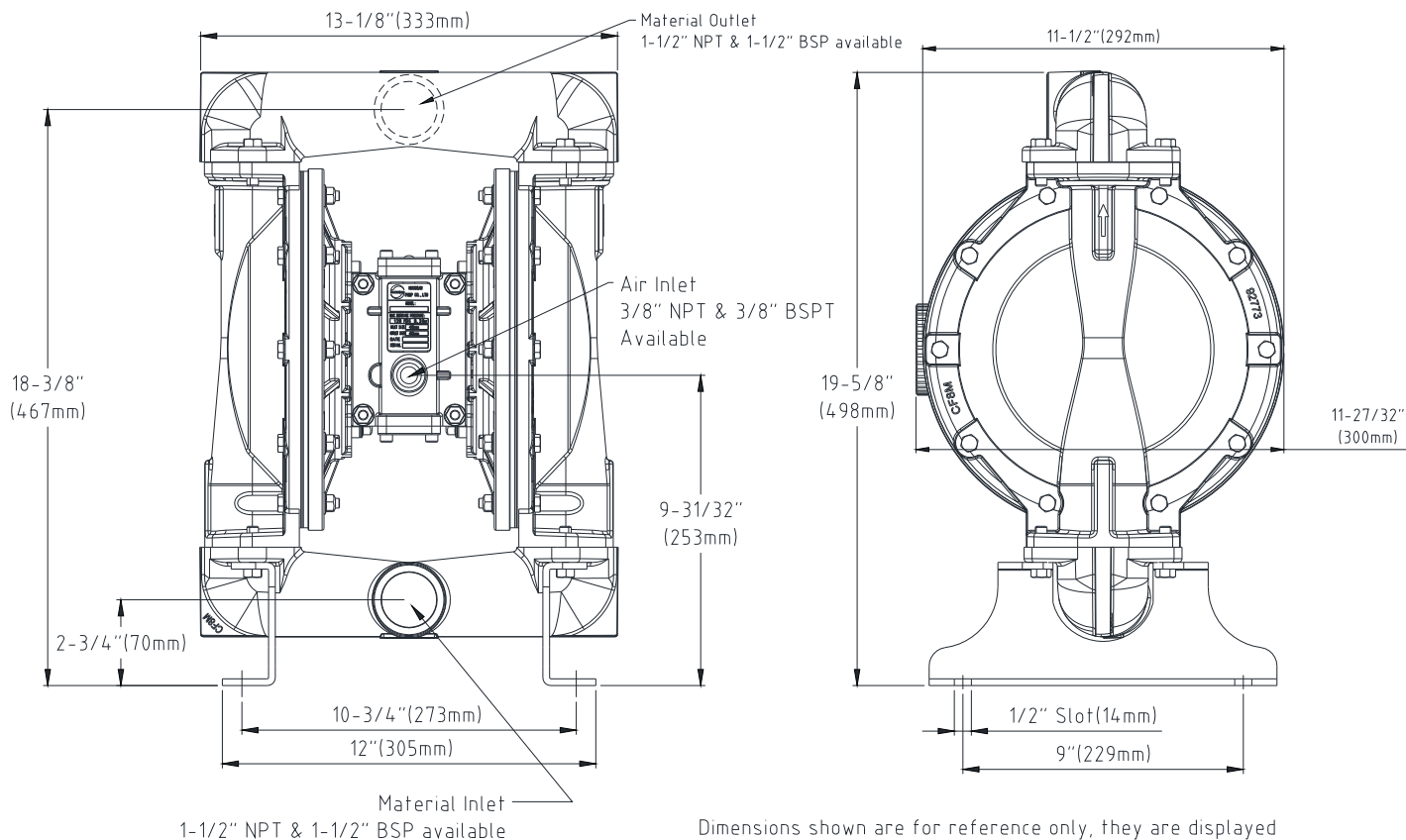
DP31-Air40(air section)

DP31-Flu40 - XX(fluid section)

Diaphragm Material
Ball Material

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DIMENSIONS:



PERFORMANCE CURVE:

