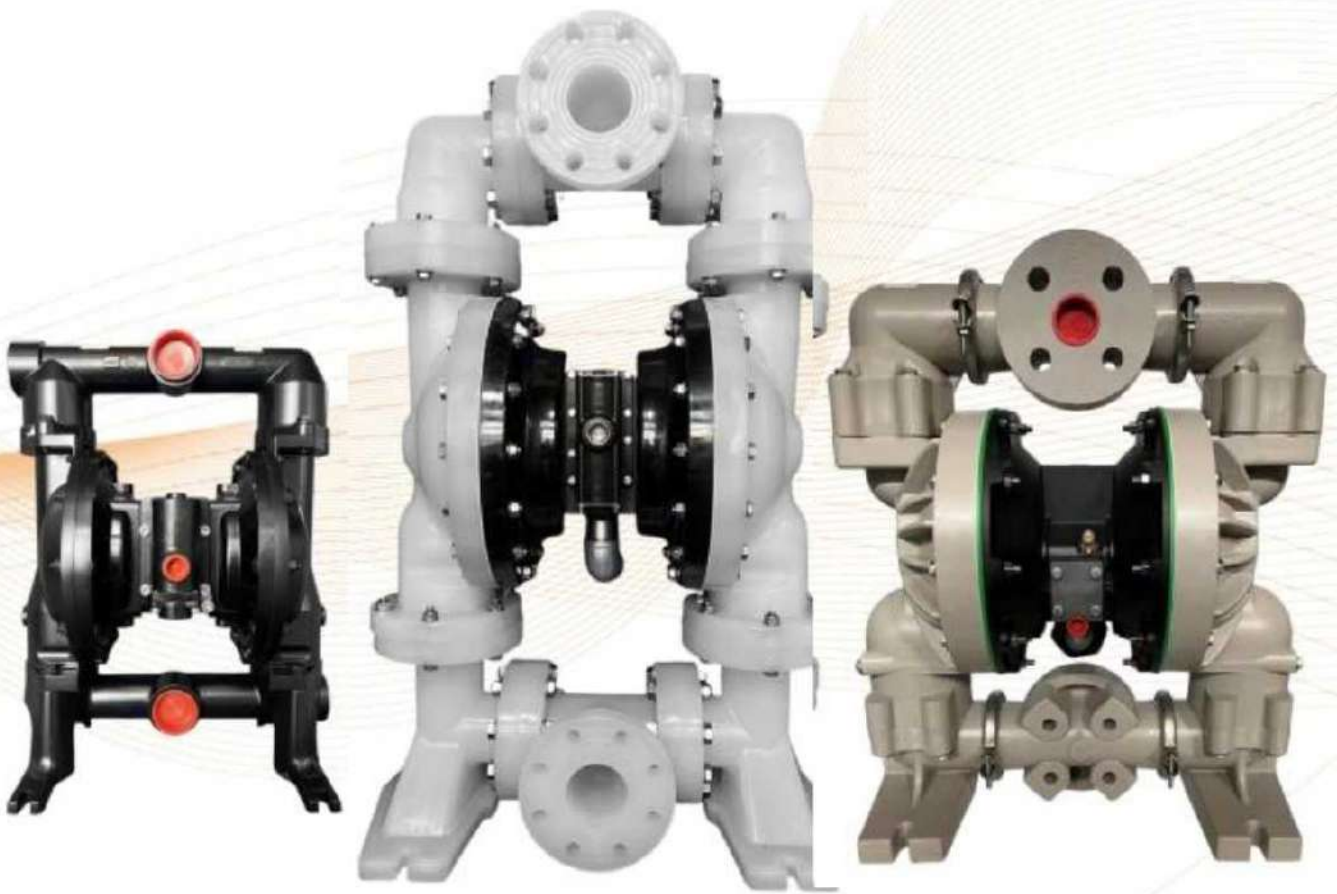


AIR OPERATED DOUBLE DIAPHRAGM PUMPS



AAOD
Pumps

Metallic Air Operated Double Diaphragm Pump Overview:

■ 1/2"

Model: PD05P-XXS-XXX



■ 1"

Model: 6661XX-XXX



■ 1"

Model: PD10X-XXX-XXX



■ 1-1/2"

Model: 66615X-XXX THRU 66618X-XXX



■ 1-1/2"

Model: PD15C-XXX-XXX



■ 2"

Model: 66625X-XXX AND 66627X-XXX



■ 2"

Model: PD20X-XXX-XXX



■ 3"

Model: 66630X-XXX AND 66632X-XXX



■ 3"

Model: PD30X-XXX-XXX



1/2" PD METALLIC MODELS

MODEL: PD05P-XXS-XXX

SPECIFICATIONS:

Ratio:	1:1
Maximum Flow:	13 g.p.m. (49.2 l.p.m.)
Displacement per cycle:	0.040 Gallons (0.15 Liters)
Air Inlet: (Female)	1/4 - 18 P.T.F. SAE Short
Fluid Inlet/Outlet:	1/2 - 14 N.P.T.F. - 1 Rp 1/2 (1/2 - 14 BSP, parallel)
Max. operating pressure:	100-psi (6.9-bar)
Suspended solids max. dia.:	3/32-in. (2.4-mm)
Weight: lbs (kg)	PD05P-XAS-XXX 8.36 (3.8) PD05P-XSS-XXX 14.6(6.6)
Maximum dry suction lift: ft (m)	15 (4.5)
Sound Level:	70 PSI 60 Cycles/Min 71.1 db(A)



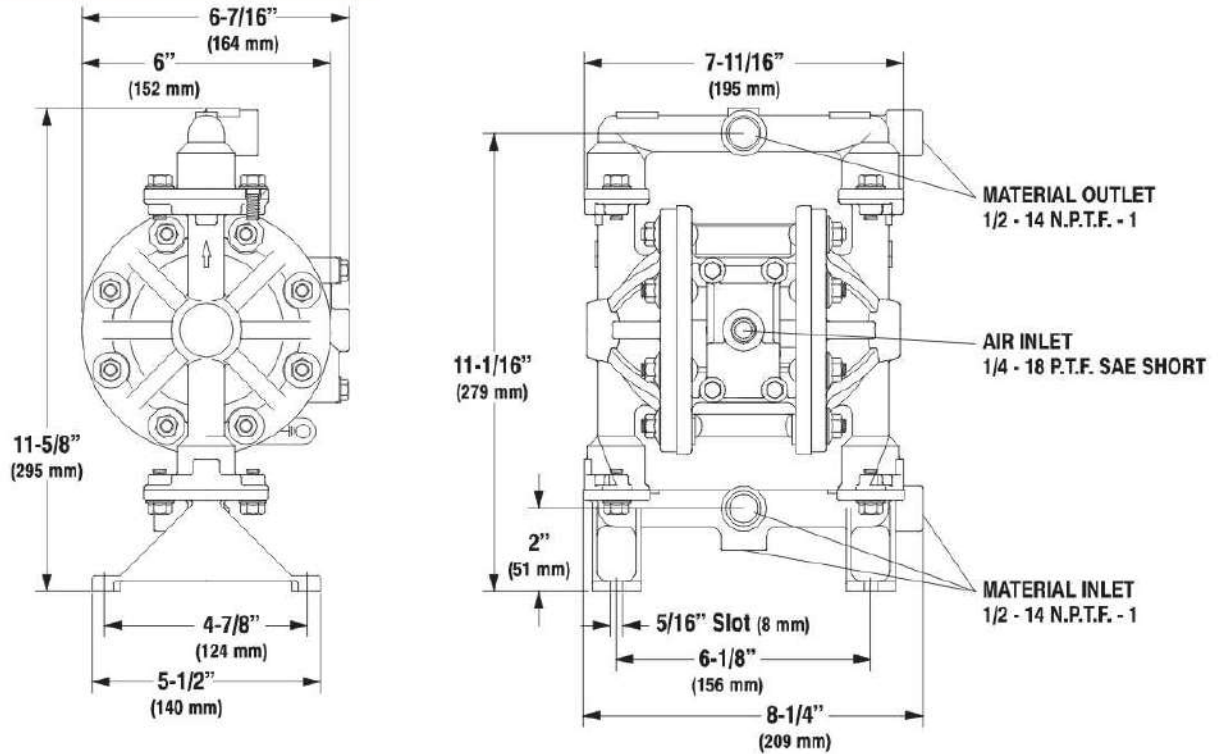
MODEL DESCRIPTION & ORDERING:

Position	1	2		3	4	5		6	7	8		
Example:	PD05	P	-	X	X	S	-	X	X	X	-	

Position 1 Model Series	Position 2 Center Section	Position 3 Connections	Position 4 Manifold Material	Position 5 Hardware	Position 6 Seat Material	Position 7 Ball Material	Position 8 Diaphragm Material	
PD05	P - Polypropylene	A - 1/2 - 14 N.P.T.F. - 1 B - Rp 1/2 (1/2 - 14 BSP, parallel)	A - Aluminum S - Stainless Steel	S - Stainless Steel	F - Aluminum P - Polypropylene S - Stainless Steel 316	A - Santoprene G - Nitrile S - Stainless Steel T - PTFE V - Viton	A - Santoprene G - Nitrile T - PTFE/ Santoprene V - Viton	

1/2" PD METALLIC MODELS MODEL: PD05P-XXS-XXX

DIMENSIONS:



Dimensions shown are for reference only, they are shown in inches and millimeters (mm).

PERFORMANCE CURVE:

