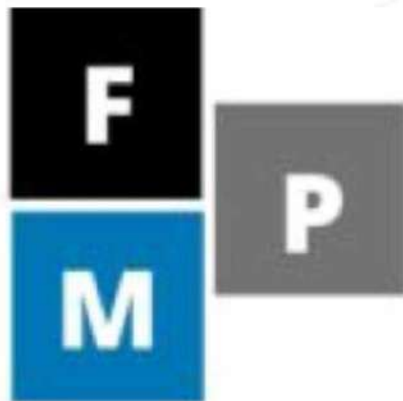
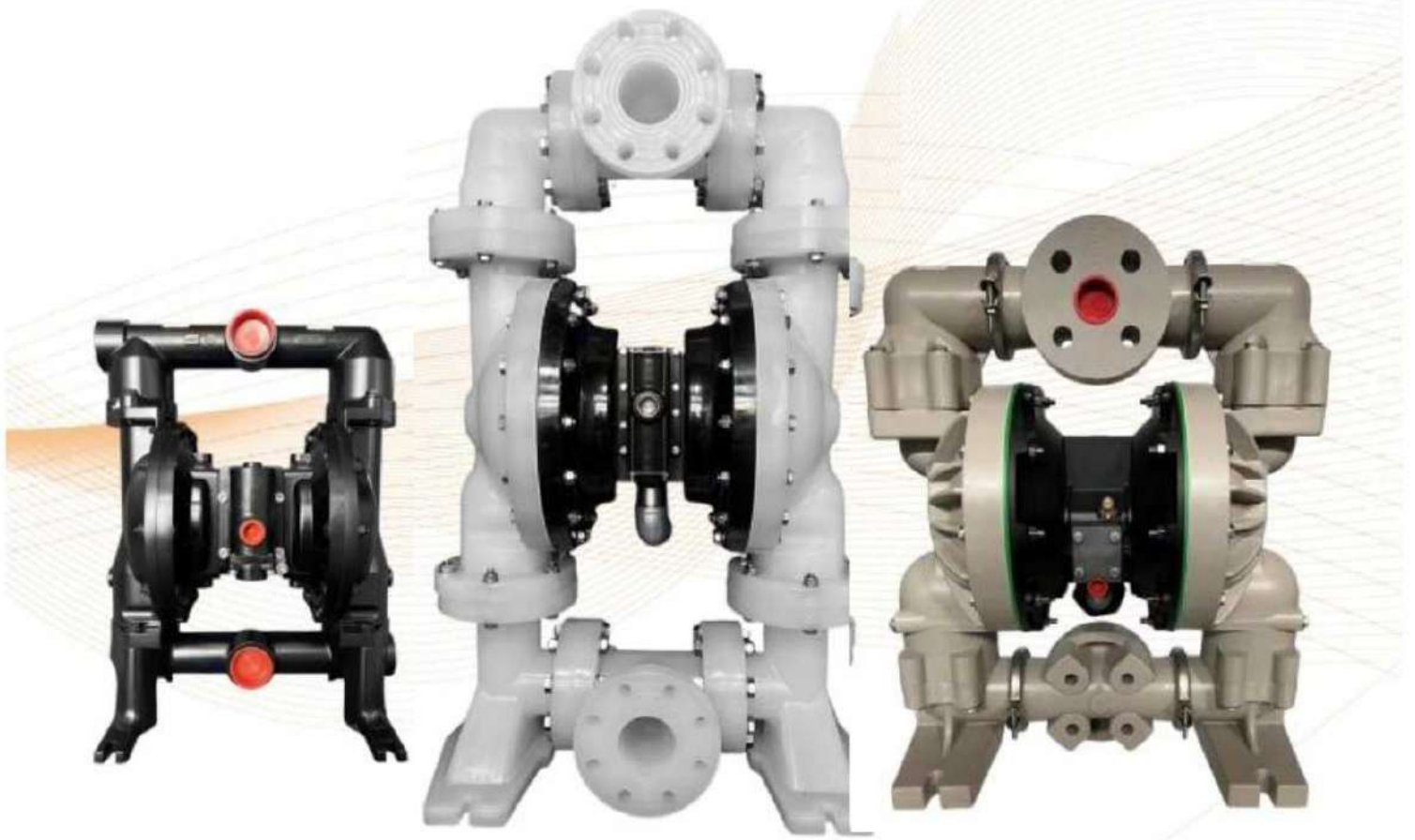


AIR OPERATED DOUBLE DIAPHRAGM PUMPS



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



3" 666 METALLIC MODELS

MODEL: 66630X-XXX AND 66632X-XXX

SPECIFICATIONS:

Air Inlet(female): 3/4"BSPT(3/4"NPT Available On Request)

Fluid Outlet(female): 3"BSPT Or 3"NPT

Fluid Inlet(female): 3"BSPT Or 3"NPT

Maximum Flow Rate: 237GPM(897 LPM)

Max. Operating Pressure: 120psi(8.3bar)

Suspended Solids Max. Dia.: 3/8"(9.5mm)

Maximum Dry Suction Lift: 17.6feet(5.4m)

Weight: 6663X0-XXX-C 9.8 lbs(49.8kg)

6663X1-XXX-C 222.2 lbs(100.8kg)

6663X2-XXX-C 213.1 lbs(96.7kg)

Displacement Per Cycle: 2.65Gallons(10.03Liters)

Sound Level:70psi 60 cycles/min. 86.3db(A)



MODEL DESCRIPTION & ORDERING:

Position	1	2	3	4	5		
Example	6663X	X	-	X	X	X	

Position 1	Position 2	Position 3	Position 4	Position 5
Center Body	Fluid Caps Manifold Mat.	Seat Material	Ball Check Material	Diaphragm Material
0-Aluminum,NPT	0-Aluminum(steel hardware)	1-Aluminum		
	1-SS(steel hardware)	2-316 Stainless Steel	2-Nitrile	2-Nitrile
2-Aluminum,BSP	2-Cast Iron(steel hardware)			
		4-PVDF(Kynar)	4-PTFE	4-PTFE/Santoprene
	A-Aluminum.(stainless hardware)	5-Carbon Steel	A-Stainless Steel	
	B-SS(stainless hardware)	8-Hard Stainless Steel	C-Hytrel	6-Composite PTFE
	C-Cast Iron(stainless hardware)	9-Hytrel	E-Santoprene	9-Hytrel
		E-Santoprene		B-Santoprene
		G-Nitrile		G-Nitrile

ACCESSORIES:

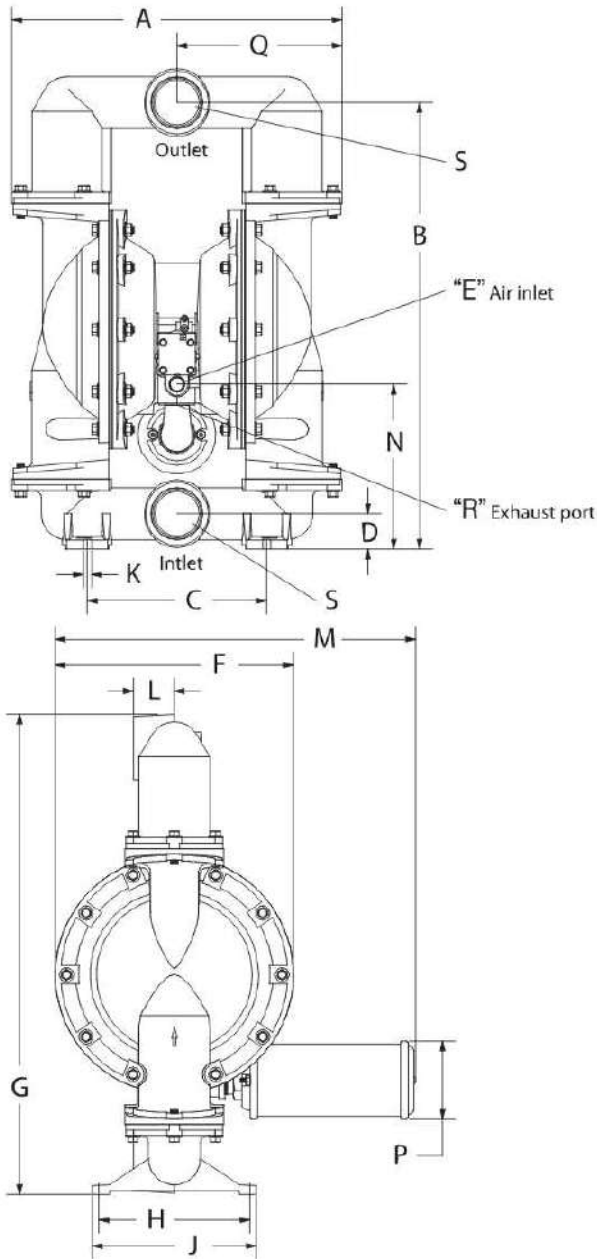
SERVICE REPAIR KIT | 666637434 (air section)

666637433-XX (fluid section)

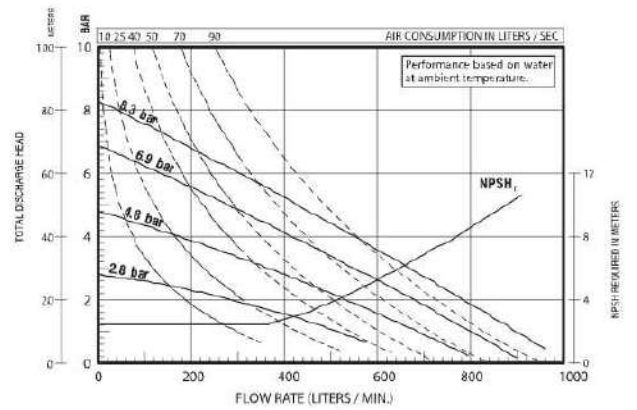
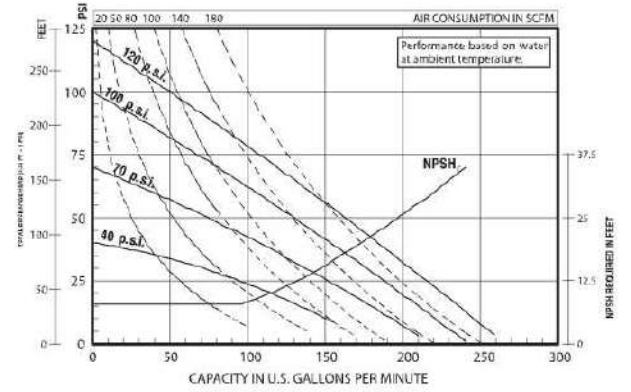
3" 666 METALLIC MODELS

MODEL: 66630X-XXX AND 66632X-XXX

DIMENSIONS:



PERFORMANCE CURVE:



DIMENSIONS

A 22-7/32" (563.9 mm)	G 32-9/32" (819.8 mm)	N 11-3/32" (281.4 mm)
B 30" (762.0 mm)	H 10-5/32" (258.0 mm)	P 5-1/4" (133.4 mm)
C 12-1/16" (306.4 mm)	J 11" (279.4 mm)	Q 11-1/8" (281.9 mm)
D 2-3/8" (60.3 mm)	K 9/16" (14.3 mm)	R 1-1/4 - 11-1/2N.P.T.F.-1
E 3/4 - 14 N.P.T.F. - 1	L 2-3/4" (69.9 mm)	S (see below)
F 16" (406.4 mm)	M 24-7/16" (620.7 mm)	

"S" Inlet / Outlet

66630-XXX-C

NPT 3"

66632-XXX-C

Rp 3 (3 - 11 BSP parallel)