



ARO[®] PD03P 3/8" Port Non-Metallic Diaphragm Pump

■ **Productivity**

Maximized flow rates + Minimized pulsation and air consumption = Maximum Performance

■ **Versatility**

Multiple porting options available along with interface options allow you to customize this pump specifically to your OEM application.

■ **Reliability**

Lube Free Patented Differential Valve both on Major air valve and Simulshift (Pilot Valve) provides reliable Worry Free Operation – Fluid On demand every time

■ **Environmentally Sound**

Bolted Construction in conjunction with a wide range of material options provides maximum chemical and leak resistance

■ **Serviceability**

Modular Construction, reduced parts count and simple to use repair kits will minimize repair time and cost

See reverse side for performance specifications and ordering information



Ideal for OEM installations and General Industrial applications where peak performance, endurance and reliability are a must.

3/8" Non-Metallic Performance Specifications

Ratio:	1:1
Maximum Flow:	10.6-g.p.m. (40.1-l.p.m.)
Displacement per cycle:	0.022-Gallons (0.083-Liters)
Air Inlet: (Female)	1/4 - 18 P.T.F. SAE Short
Fluid Inlet:	3/8 - 18 N.P.T.F. - 1 Rp 3/8 (3/8 - 19 BSP, parallel)
Fluid Outlet:	3/8 - 18 N.P.T.F. - 1 Rp 3/8 (3/8 - 19 BSP, parallel)
Max. operating pressure:	100-psi (6.9-bar)
Suspended solids max. dia.:	1/16-in. (1.6-mm)
Weight: lbs (kg)	
	PD03P-XDS-XXX 4.2 (1.9)
	PD03P-XES-XXX 4.3 (1.9)
	PD03P-XKS-XXX 4.5 (2.0)
	PD03P-XLS-XXX 4.6 (2.1)
	PD03P-XPS-XXX 3.4 (1.6)
	PD03P-XRS-XXX 3.5 (1.6)
Maximum dry suction lift:	8.5-ft (2.6-m) PTFE (Teflon®) fitted



Ordering Menu

PD03	P	-	X	X	S	-	X	X	X
Model Series	Center Section Material	Fluid Connection	Fluid Caps/Manifold Material	Hardware Material	Seat Material	Ball Material	Diaphragm Material		
D Standard	P Polypropylene	A 3/8" N.P.T. B 3/8" BSP	D Groundable Acetal (single port) E Groundable Acetal (multiple port) K PVDF (single port) L PVDF (multiple port) P Polypropylene (single port) R Polypropylene (multiple port)	S Stainless Steel	D Acetal K PVDF P Polypropylene S Stainless Steel	A Santoprene® C Hytrel® S Stainless Steel T PTFE (Teflon) V Viton®	A Santoprene C Hytrel T PTFE (Teflon) /Santoprene® V Viton		

Accessories

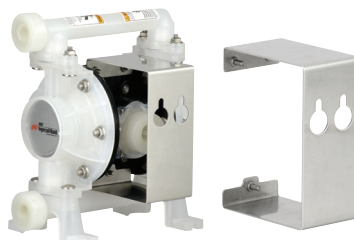
Air Line Connection Kit* | Kit No. 66073-1

Kit includes Piggyback Filter/Regulator with gauge, pipe nipple and a 5-foot section of air hose.

**Service Repair Kits | Kit No. 637428 (air section)
Kit No. 637429-XX (fluid section)**

Wall Mount Bracket | 67388

*Please note pumps are not included with these kits.



Wall Mount Bracket 67388

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