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ARO PD05P-ARS-PTT-B 1/2" Non-Metallic Diaphragm Pump

Item#: PD05P-ARS-PTT-B | Model#: PD05P-ARS-PTT-B Series#: PD05P-XXS-XXX-B

**Description:**

ARO 1/2" PD05P-ARS-PTT-B Diaphragm Pump Max Flow 14.4 g.p.m. (54.5 l.p.m.) Max Discharge 0.039 Gallons (0.15 Liters) Max suction ft (m) 15.0 (4.5) Max. operating pressure 100 psi (6.9 bar)

Price: **USD \$1129⁰⁰**[Buy Now](#)

Technical Specification

PD05P-ARS-PTT-B Product Specific Data

Fluid Connection	1/2 - 14 N.P.T.F. - 1
Fluid Caps & Manifold Material	Polypropylene (Multiple port)
Seat Material	Polypropylene
I Ball Material	PTFE
Diaphragm Material	Santoprene, PTFE
Series Data	
Ratio	1:1
Maximum Flow	14.4 g.p.m. (54.5 l.p.m.)
Displacement per cycle	0.039 Gallons (0.15 Liters)
Air Inlet	(Female) 1/4 - 18 P.T.F. SAEâ€ˆShort
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	3/32â€ (2.4 mm)
Maximum dry suction lift	ft (m) 15.0 (4.5)
Sound Level	70 PSI 60 Cycles/Min 75.0 db(A)
Muffler	Integral, Included

Technical Documents

Document Title	Download
Operators Manual	Click Here to Download
Sales and Engineering Data	Click Here to Download
Pump Flyer	Click Here to Download
Catalog	Click Here to Download

Accessories

ID	Short Details	Price
637428	ARO 637428 Air Section Service Kit	\$97.60
637438	ARO 637438 Ported Exhaust Kit (Poly)	\$69.40
66073-1	ARO 66073-1 Air Line Connection Kit	\$250.00 \$242.62
76763	ARO 76763 Wall Mount Bracket Accessories	\$188.35
93110	93110 - Muffler, Material Carbon Steel for Diaphragm Pumps by Ingersoll Rand [Materials: Carbon Steel]	\$55.50

Service Kits

ID	Short Details	Price
637428	ARO 637428 Air Section Service Kit	\$97.60

