



SPECIFICATION

3/8" Non-Metallic Diaphragm Pump

Ratio: 1:1

Maximum Flow: 10.6 g.p.m. (40.1 l.p.m.) 8.7 (32.9) Flex check

Displacement per cycle:

0.022 Gallons (0.083-Liters)

0.018 (0.068) Flex check

Air Inlet: (Female) 1/4 - 18 P.T.F. SAE Short

Fluid Inlet/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) Flex check (Fibers)

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: ft (m) 9.25 (2.8)

Sound Level: 70 PSI 60 Cycles/Min 72.7 db(A)

Muffler: Integral, Included

PERFORMANCE CURVES

PD03P-XXS-XXX 3/8" NON-METALLIC DIAPHRAGM PUMP

