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WILDEN[®]
A DOVER COMPANY

Spec Sheet

PROFLO V[™]
PROGRESSIVE PUMP TECHNOLOGY

PV8 HYGIENIC METAL PUMP

51 mm (2") Pump
Maximum Flow Rate:
590 LPM (156 GPM)



PUMP DATA

Specifications:

Height: 1008 mm (39.7")
Width: 460 mm (18.1")
Depth: 398 mm (19.6")
Air Inlet: 19 mm (3/4" FNPT)
Liquid Inlet: 51 mm (2")
Liquid Outlet: 51 mm (2")

Wetted Material:

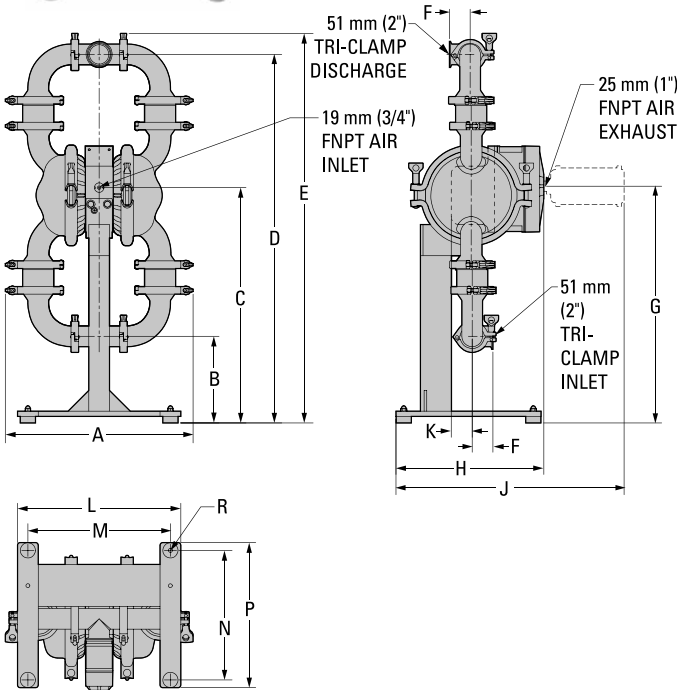
316L Stainless Steel: 52 kg (114 lbs)

Temperature Limits:

Nylon -17.8°C to 93.3°C 0°F to 200°F
Neoprene -17.8°C to 93.3°C 0°F to 200°F
Buna-N -12.2°C to 82.2°C 10°F to 180°F
Nordel[®] -51.1°C to 137.8°C -60°F to 280°F
Viton[®] -40°C to 176.7°C -40°F to 350°F
Wil-Flex[™] -40°C to 107.2°C -40°F to 225°F
Polyurethane 12.2°C to 65.6°C 10°F to 150°F
Saniflex[™] -28.9°C to 104.4°C -20°F to 220°F
PTFE -28.9°C to 148.9°C -20°F to 300°F

PERFORMANCE

Max. Flow: Rubber/TPE 591 lpm (156 gpm)
PTFE 370 lpm (98 gpm)
Max. Pressure: 8.6 bar (125 psig)
Max. Solids Passage: 51 mm (2")
Max. Suction Lift (wet): Rubber/TPE 9.2 m (30.1')
PTFE 9.0 m (29.5')
(dry): Rubber/TPE 3.5 m (11.4')
PTFE 2.6 m (8.5')



ITEM	METRIC (mm)	STANDARD (inch)	ITEM	METRIC (mm)	STANDARD (inch)
A	460	18.1	J	559	22.0
B	213	8.4	K	46	1.8
C	577	22.7	L	401	15.8
D	902	35.5	M	351	13.8
E	955	37.6	N	318	12.5
F	51	2.0	P	356	14.0
G	579	22.8	R	∅10	∅0.4
H	363	14.3			

