



REGOMS PRODUCT DATASHEET

2" Wilden Pump

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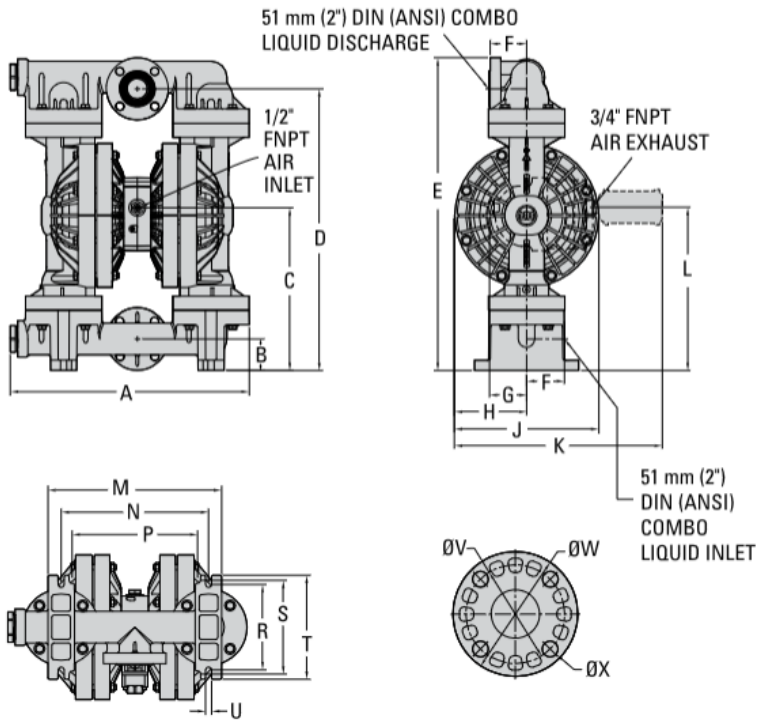


FOR ILLUSTRATION PURPOSES ONLY

The **2" Wilden Pump** is a high-performance air-operated double-diaphragm (AODD) pump designed for handling a wide range of fluids, including corrosive and abrasive materials. Its non-metallic construction provides superior chemical resistance, making it ideal for demanding industrial applications

SPECIFICATION	DESCRIPTION
<p>MAIN FEATURES</p>	<ul style="list-style-type: none"> ❖ Inlet/Outlet Size: 2" (51 mm) ❖ Maximum Flow Rate: 185 GPM (700 LPM) ❖ Maximum Air Pressure: 125 PSI (8.6 Bar) ❖ Maximum Suction Lift Dry: 15 ft (4.6 m) ❖ Suction Lift Wet: 31 ft (9.4 m) ❖ Maximum Solids Size: 0.25" (6.4 mm) ❖ Air Inlet Size: 3/4" (19 mm) NPT ❖ Discharge Port Pressure: Up to 125 PSI (8.6 Bar) ❖ Material Options: Polypropylene (PP) and PVDF ❖ Operating Temperature Range: Up to 275°F (135°C) for PTFE diaphragms ❖ Self-Priming Capability: Yes ❖ Weight Polypropylene Model: ~62 lbs (28 kg) ❖ PVDF Model: ~72 lbs (33 kg)
<p>SAFETY FEATURES</p>	<ul style="list-style-type: none"> ❖ Leak-Free Operation ❖ Corrosion-Resistant Construction ❖ ATEX Certification ❖ Overpressure Protection: Maximum 125 PSI (8.6 Bar) ❖ Self-Priming & Dry-Run Capability ❖ Non-Electrical Operation ❖ Solids Handling Capacity: Solids up to 0.25" (6.4 mm) ❖ Flexible Installation ❖ Ensuring chemical resistance and durability

P800 Polypropylene



DIMENSIONS

ITEM	METRIC (mm)	STANDARD (inch)
A	584	23.0
B	77	3.0
C	396	15.6
D	688	27.1
E	765	30.1
F	89	3.5
G	91	3.6
H	175	6.9
J	353	13.9
K	508	20.0
L	399	15.7
M	423	16.7
N	360	14.2
P	306	12.1
R	208	8.2
S	226	8.9
T	254	10.0
U	15	0.6
DIN / ANSI COMBO		
V	121 DIA.	4.8 DIA.
W	152 DIA.	6.0 DIA.
X	21 DIA.	0.8 DIA.

LW0332 REV. A

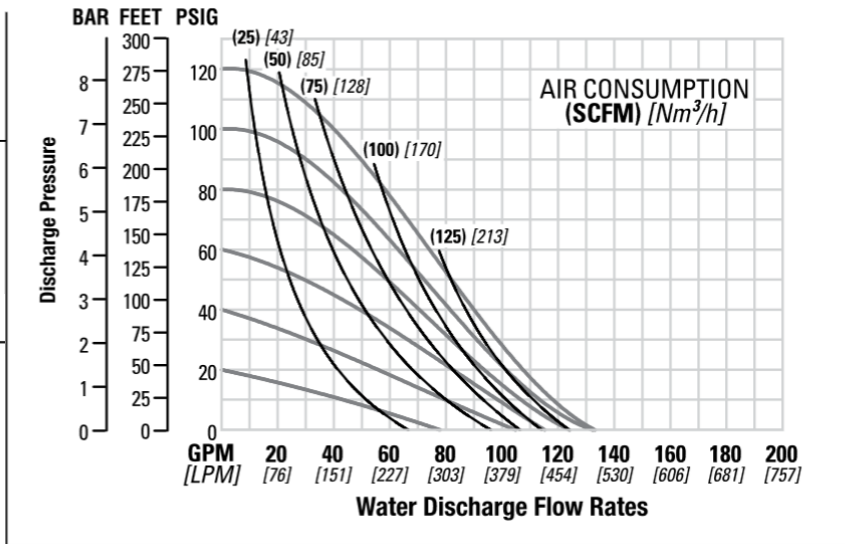
P800 PLASTIC REDUCED-STROKE PTFE-FITTED

- Max. Flow Rate..... 504 lpm (133 gpm)
- Max. Inlet Pressure 8.6 bar (125 psig)
- Max. Solids Passage 6.4 mm (1/4")
- Max. Suction Lift 4.2 m Dry (13.6')
8.7 m Wet (28.4')

PUMP DATA

Specifications:

- Ship Weight.....Polypropylene 32 kg (70 lb)
PVDF 45 kg (99 lb)
- Air Inlet 13 mm (1/2")
- Liquid Inlet..... 51 mm (2")
- Liquid Outlet..... 51 mm (2")



For a quotation and detailed pricing, please contact our sales team:

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