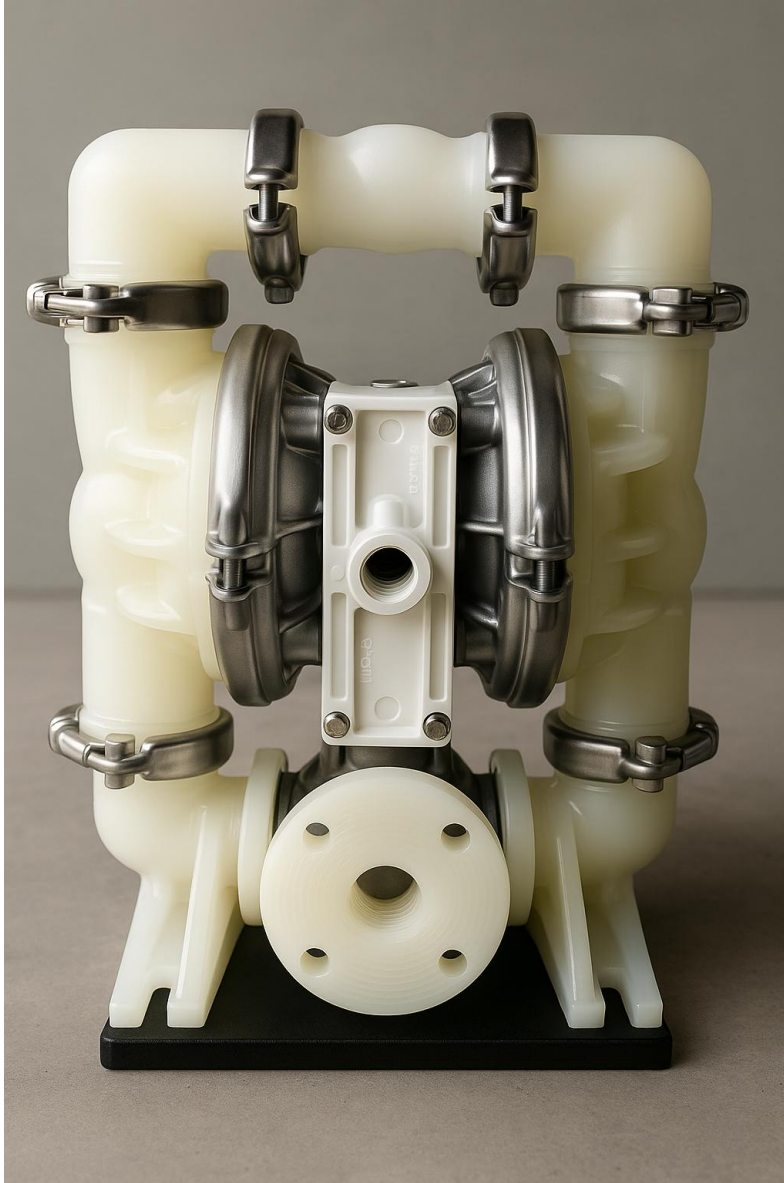




REGOMS PRODUCT DATASHEET

1" WILDEN PUMP

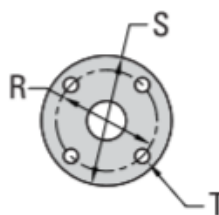
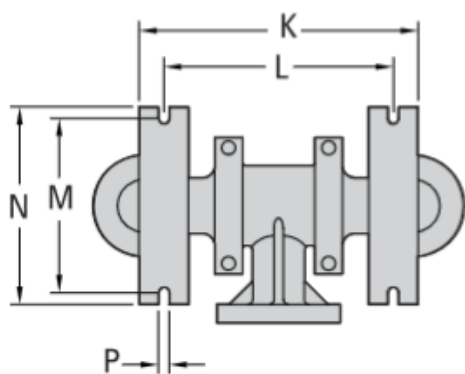
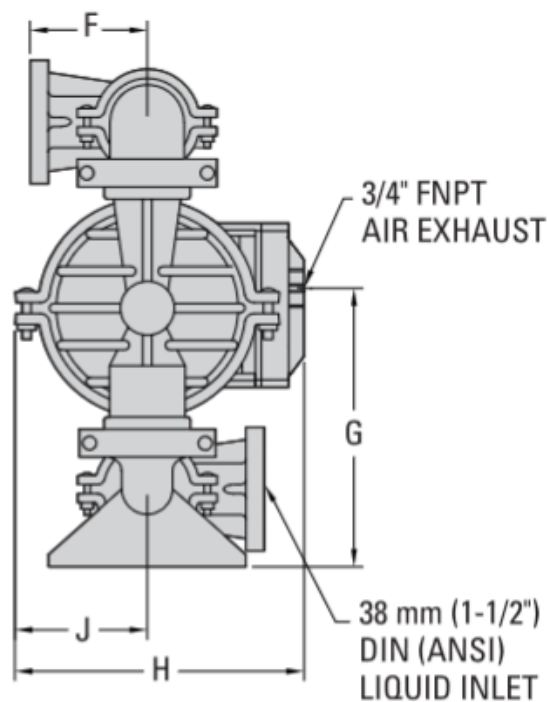
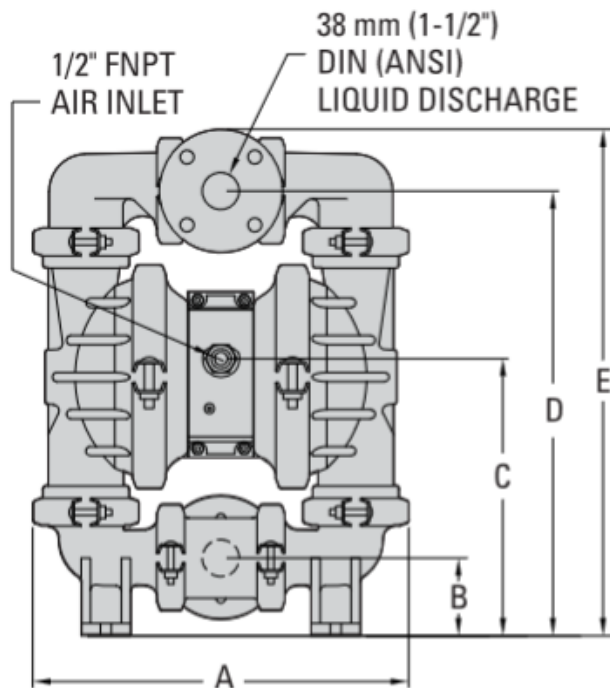
1" WILDEN PUMP



FOR ILLUSTRATION PURPOSE ONLY

The **1" Wilden Pump** is an air-operated double-diaphragm (AODD) pump designed for reliable and efficient fluid transfer in various industrial applications. Its non-metallic construction makes it ideal for handling corrosive and abrasive fluids, offering superior chemical resistance.

SPECIFICATION	DESCRIPTION
MAIN FEATURES	<ul style="list-style-type: none"> ❖ Maximum Flow Rate: 354 lpm (94 gpm) ❖ Ship Weight: Polypropylene 16.8 kg (37 lb) ❖ PVDF 21.3 kg (47 lb) ❖ PTFE PFA 23.9 kg (52 lb) ❖ Air Inlet: 13 mm (1/2") ❖ Liquid Inlet: 38 mm (1-1/2") ❖ Liquid Outlet: 38 mm (1-1/2")
SAFETY FEATURES	<ul style="list-style-type: none"> ❖ Leak-Free Operation ❖ Corrosion-Resistant Materials ❖ ATEX Certification ❖ Overpressure Protection ❖ Self-Priming & Dry-Run Capability ❖ Non-Electrical Operation ❖ Compatible with various diaphragm materials ❖ Flexible Mounting Options



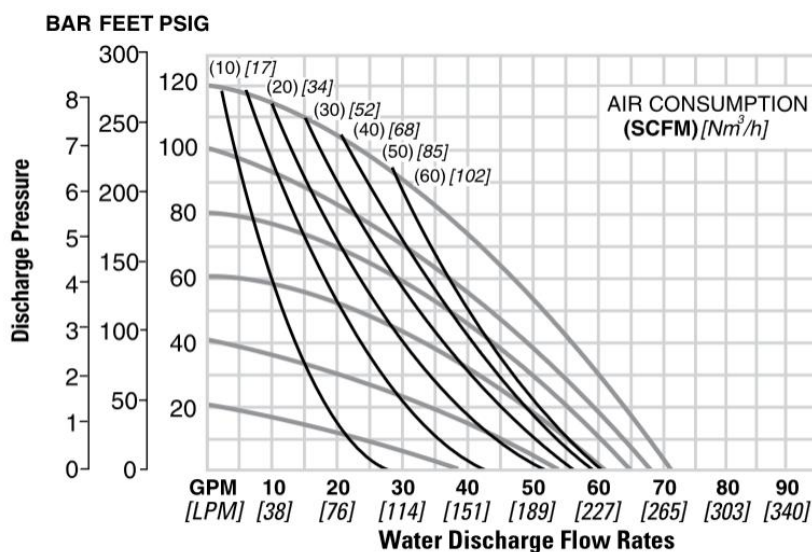
DIMENSIONS

ITEM	METRIC (mm)	STANDARD (inch)
A	394	15.5
B	79	3.1
C	287	11.3
D	465	18.3
E	528	20.8
F	122	4.8
G	287	11.3
H	300	11.8
J	137	5.4
K	287	11.3
L	236	9.3
M	180	7.1
N	203	8.0
P	10	0.4
DIN FLANGE		
R	109 DIA.	4.3 DIA.
S	150 DIA.	5.9 DIA.
T	18 DIA.	0.7 DIA.
ANSI FLANGE		
R	99 DIA.	3.9 DIA.
S	127 DIA.	5.0 DIA.
T	20 DIA.	0.8 DIA.

LW0496 REV. A

P4 PLASTIC REDUCED-STROKE PTFE-FITTED

Max. Flow Rate..... 261 lpm (69 gpm)
Max. Inlet Pressure 8.6 bar (125 psig)
Max. Size Solids..... 4.8 mm (3/16")
Max. Suction Lift..... 3.1 m Dry (10.0')
7.5 m Wet (24.5')



To request for a quotation and detailed pricing, please contact our sales team:

REGOMS Engineering (M) Sdn. Bhd.

No. 10-1, Jalan 13/48A, The Boulevard
Shop Office Sentul Raya, Sentul Selatan,
51000 KL. WP.

Malaysia

Tel: +603 2858 2600

Email: sales1@regoms.com

REGOMS Australia Pty Ltd.

Level 1, 16, McDougall Street,
PO Box 1279, MILTON QLD 4064
Australia

M: +614 0008 4977

F: +617 3198 2401

E: sri@regoms.com

<https://www.regoms.com>

Any modification of the content, duplication or reprinting of this datasheet, as well as any distribution to third parties - even in parts - shall require the express written approval of REGOMS.