



**BINEX SERVICES & SOLUTION SDN BHD** (1090180-M)

No. 44, Jalan IM 14/8,

Kawasan Perindustrian Indera Mahkota,  
25200 Kuantan, Pahang Darul Makmur, MALAYSIA

Fax: +609 573 8690

Email : info@binexservices.com

GST Number: 000014757888

## SKID DIAPHRAGM PUMP



Skid Materials	MS Angle Iron
Type Diaphragm Pump	Plastic
Size	2"
Inlet & Outlet	2" x 150# Flange c/w Cam Lock Conn
Muffler	Yes
Weight	60kg
Dimensions (L X W X H)	700 mm x 520 mm x 900mm
<b>Pump Specification</b>	<b>Attached with OEM Datasheet</b>



# BINEX SERVICES & SOLUTION SDN BHD (1090180-M)

No. 44, Jalan IM 14/8,  
Kawasan Perindustrian Indera Mahkota,  
25200 Kuantan, Pahang Darul Makmur, MALAYSIA  
Fax: +609 573 8690  
Email : info@binexservices.com  
GST Number: 000014757888

## Pump Datasheet

airpumping.co.uk



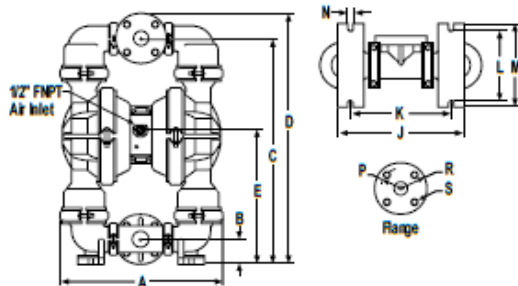
# WILDEN®

AIR OPERATED DOUBLE DIAPHRAGM PUMPS

A DOVER RESOURCES COMPANY



PRO-FLO™  
PROGRESSIVE PUMP TECHNOLOGY

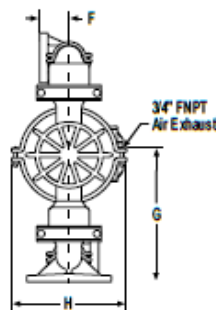


### DIMENSIONS - P8 PLASTIC

ITEM	STANDARD (inch)	METRIC (mm)
A	19 11/32	491.4
B	3 1/32	77.0
C	27 9/32	693.0
D	30 5/16	770.0
E	16 1/8	409.6
F	3 1/2	88.9
G	16 7/16	366.7
H	13 3/32	332.6
J	15 7/32	386.6
K	12 1/16	306.4
L	9	228.6
M	10	254.0
N	9/16	14.3
	STANDARD	MFL
P	2 3/8 RAD.	60.3 RAD.
R	3 1/32 RAD.	76.2 RAD.
S	25/32 DIA.	19.8 DIA.

T-sections designed to accommodate both DIN and ANSI pipe connections.

Refer to the EDM manual for TPE and Ultra-Flex™ performance curves.



# P8 Plastic Pump

FLOWRATE TO 155 GPM (586.7 LPM)  
MAXIMUM OPERATING PRESSURE = 125 PSI (8.6 BAR)

## SPECIFICATIONS

### WETTED HOUSINGS (Water Chambers and Manifolds)

MATERIAL	SHIP WT.
Polypropylene	75 lbs. (33.8 kg)
PVDF	95 lbs. (42.9 kg)

### NON-WETTED HOUSINGS

DESCRIPTION	MATERIAL
Center Block	Polypropylene

Air Chambers Aluminum, Teflon®-coated Aluminum

Air Valve Polypropylene

### MAXIMUM SUCTION LIFT CAPABILITY

DRY LIFT

23' (7.0 m)

The above figure represents the rubber-fitted pump capability.

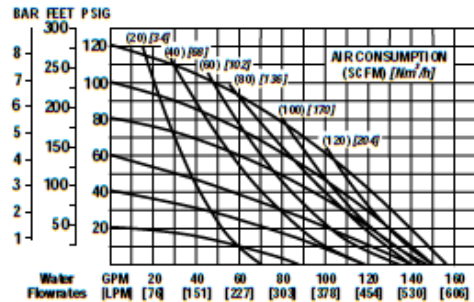
### MAXIMUM DIAMETER SOLIDS

1/4" (6.35 mm) Diameter

### ELASTOMER OPTIONS

MATERIAL	TEMPERATURE LIMITS
Polyurethane	+10 (-12.2) to +150 (65.6) F° (C°)
Neoprene	0 (-17.8) to +200 (93.3) F° (C°)
Buna-N®	+10 (-12.2) to +180 (82.2) F° (C°)
Nordel®	-60 (-51.1) to +280 (137.8) F° (C°)
Viton®	-40 (-40.0) to +350 (176.7) F° (C°)
Sariflex™	-20 (-28.9) to +220 (104.4) F° (C°)
Teflon® PTFE	+40 ( 4.4) to +220 (104.4) F° (C°)
Wil-Flex™	-40 (-40.0) to +225 (107.2) F° (C°)

### RUBBER-FITTED P8 PLASTIC PUMP



### TEFLON®-FITTED P8 PLASTIC PUMP

