

P400 PLASTIC PUMP

**38 mm (1-1/2") Pump
Maximum Flow Rate:
454 lpm (120 gpm)**

DIMENSIONAL DRAWINGS

P400 Polypropylene

DIMENSIONS

ITEM	METRIC (mm)	STANDARD (inch)
A	476	18.8
B	81	3.2
C	348	13.7
D	602	23.7
E	665	26.2
F	677	26.6
G	131	5.2
H	138	5.4
J	300	11.8
K	351	13.8
L	324	12.8
M	268	10.6
N	208	8.2
P	176	6.9
R	12	0.5
S	91	3.6
DIN FLANGE		
T	110 DIA.	4.3 DIA.
U	150 DIA.	5.9 DIA.
V	18 DIA.	0.7 DIA.
ANSI FLANGE		
T	98 DIA.	3.9 DIA.
U	127 DIA.	5.0 DIA.
V	16 DIA.	0.6 DIA.

LW0324 REV. A

PUMP DATA

P400 PVDF

Specifications:

Air InletPolypropylene 19 kg (41 lb)
PVDF 27 kg (59 lb)
Air Inlet 13 mm (1/2")
Liquid Inlet.....38 mm (1-1/2")
Liquid Outlet.....38 mm (1-1/2")

DIMENSIONS

ITEM	METRIC (mm)	STANDARD (inch)
A	471	18.5
B	83	3.2
C	345	13.6
D	596	23.4
E	659	25.9
F	670	26.4
G	130	5.1
H	137	5.4
J	300	11.8
K	348	13.7
L	319	12.6
M	264	10.4
N	205	8.1
P	174	6.9
R	12	0.5
S	91	3.6
DIN FLANGE		
T	110 DIA.	4.3 DIA.
U	149 DIA.	5.9 DIA.
V	18 DIA.	0.7 DIA.
ANSI FLANGE		
T	98 DIA.	3.9 DIA.
U	126 DIA.	5.0 DIA.
V	16 DIA.	0.6 DIA.

LW0325 REV. A

PERFORMANCE

51 mm (2") Pump
Maximum Flow Rate:
624 lpm (165 gpm)

DIMENSIONAL DRAWINGS

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")

PERFORMANCE

P1500 PLASTIC PUMP

76 mm (3") Pump
Maximum Flow Rate:
878 lpm (232 gpm)

DIMENSIONAL DRAWING

P1500 Polypropylene

DIMENSIONS

ITEM	METRIC (mm)	STANDARD (inch)
A	914	36.0
B	160	6.3
C	691	27.2
D	1280	50.4
E	180	7.1
F	305	12.0
G	1181	46.5
H	693	27.3
J	584	23.0
K	681	26.8
L	335	13.2
M	15 DIA.	0.6 DIA.
N	150	5.9
FLANGES		
	DIN (mm)	ANSI (inch)
P	160 DIA.	6.0 DIA.
R	191 DIA.	7.5 DIA.
S	18 DIA.	0.8 DIA.

LW0404 REV. A

PUMP DATA

P1500 PVDF

Specifications:

Ship Weight..Polypropylene 138 kg (305 lb)
PVDF 161 kg (356 lb)
Air Inlet 9 mm (3/4")
Liquid Inlet..... 76 mm (3")
Liquid Outlet..... 76 mm (3")

DIMENSIONS

ITEM	METRIC (mm)	STANDARD (inch)
A	914	36.0
B	160	6.3
C	694	27.3
D	1278	50.3
E	180	7.1
F	303	11.9
G	1183	46.6
H	694	27.3
J	584	23.0
K	681	26.8
L	335	13.2
M	15 DIA.	0.6 DIA.
N	142	5.6
FLANGES		
	DIN (mm)	ANSI (inch)
P	170 DIA.	6.0 DIA.
R	190 DIA.	7.5 DIA.
S	18 DIA.	0.8 DIA.

LW0405 REV. A

PERFORMANCE
