

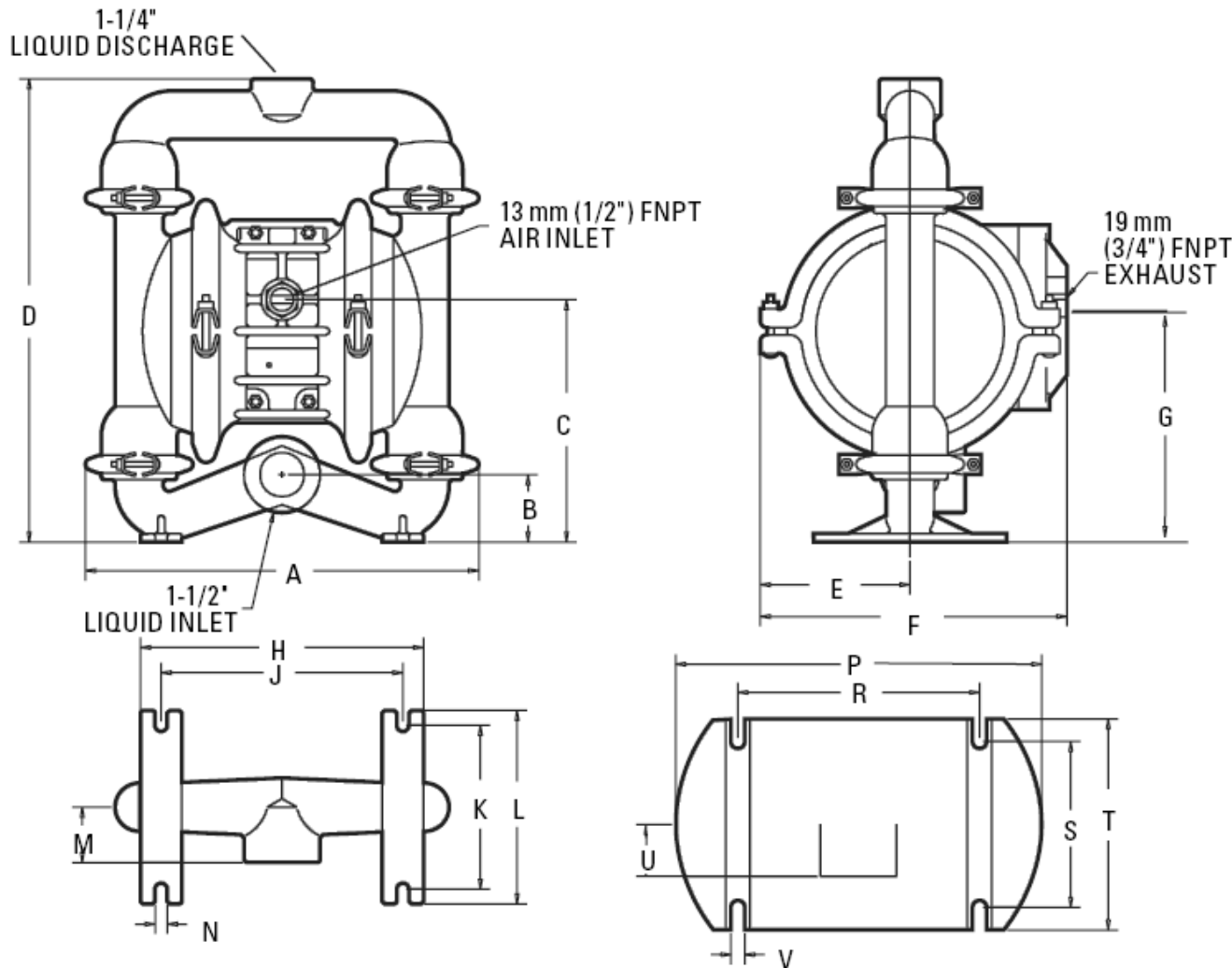
# TECHNIQUES DES FLUIDES

10 Rue Jean Poulmarch, bat. 3  
 Z.I. Du Val d'Argent  
 95100 Argenteuil  
 Tel. : 01.34.11.13.73 / Fax : 01.34.11.96.35

E-mail : tdf@techniquesfluides.fr  
 Site web : www.techniquesfluides.fr



## P4 Metal



FOOTED BASE FOR STAINLESS STEEL  
& ALLOY C MODELS

BASE FOR ALUMINUM  
& CAST IRON MODELS

## DIMENSIONS

ITEM	METRIC (mm)	STANDARD (inch)
A	368	14.5
B	64	2.5
C	206	8.1
D	429	16.9
E	147	5.8
F	320	12.6
G	211	8.3
H	262	10.3
J	224	8.8
K	152	6.0
L	178	7.0
M	51	2.0
N	10	0.4
P	335	13.2
R	224	8.8
S	135	5.3
T	196	7.7
U	48	1.9
V	13	0.5

# TECHNIQUES DES FLUIDES

10 Rue Jean Poulmarch, bat. 3

Z.I. Du Val d'Argent

95100 Argenteuil

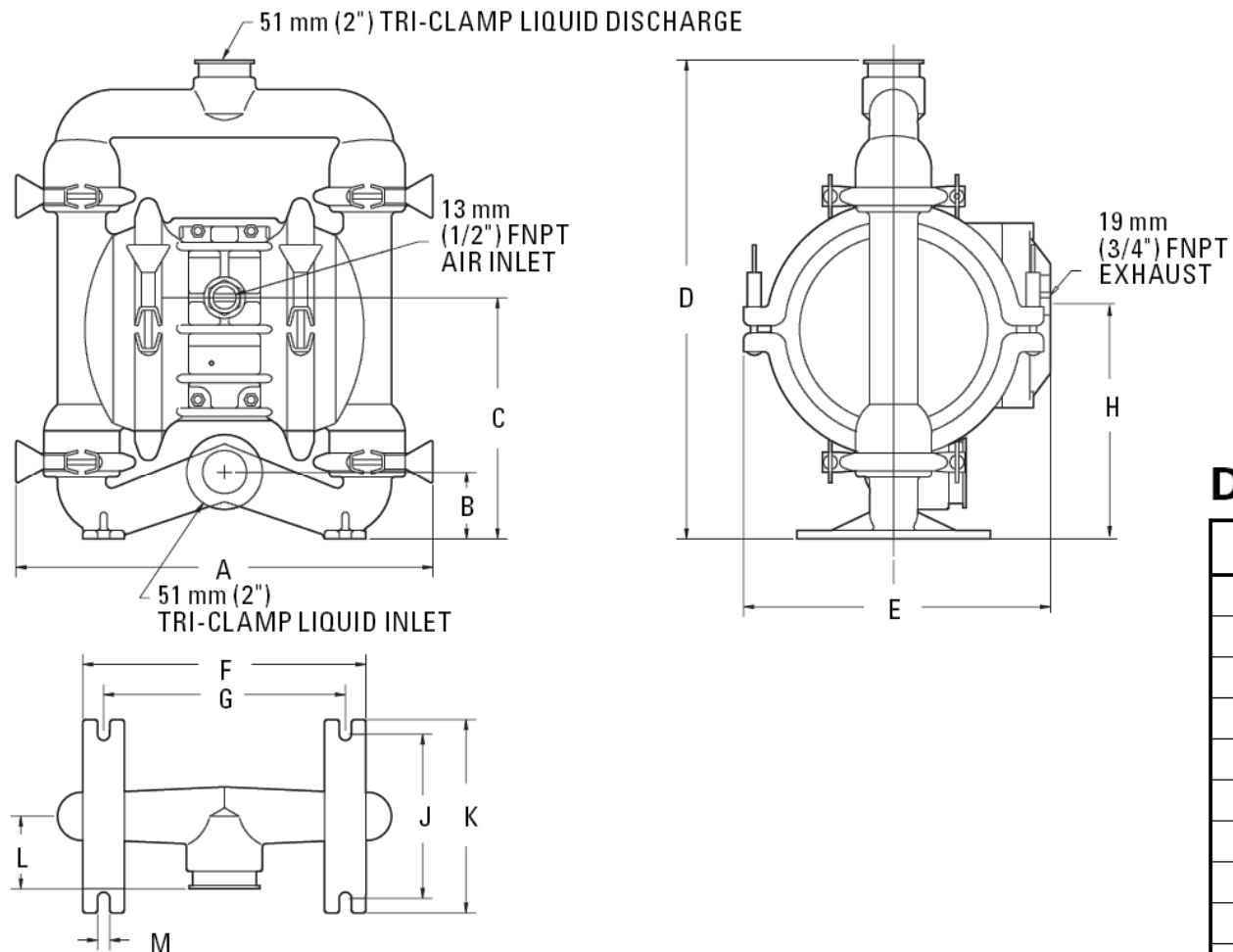
Tel. : 01.34.11.13.73 / Fax : 01.34.11.96.35

E-mail : tdf@techniquesfluides.fr

Site web : www.techniquesfluides.fr



## P4 Metal Saniflo<sup>FDA</sup>



### DIMENSIONS

ITEM	METRIC (mm)	STANDARD (inch)
A	389	15.3
B	64	2.5
C	206	8.1
D	442	17.4
E	320	12.6
F	262	10.3
G	224	8.8
H	211	8.3
J	152	6.0
K	178	7.0
L	66	2.6
M	10	0.4





# TECHNIQUES DES FLUIDES

10 Rue Jean Poulmarch, bat. 3

Z.I. Du Val d'Argent

95100 Argenteuil

Tel. : 01.34.11.13.73 / Fax : 01.34.11.96.35

E-mail : tdf@techniquesfluides.fr

Site web : www.techniquesfluides.fr



## P4 METAL ULTRA-FLEX™-FITTED

Height .....429 mm (16.9")

Width .....368 mm (14.5")

Depth .....320 mm (12.6")

Est. Ship Weight... Aluminum 13 kg (29 lbs.)

316 Stainless Steel 20 kg (45 lbs.)

Cast Iron 22 kg (49 lbs.)

Alloy C 23 kg (51 lbs.)

Air Inlet..... 13 mm (1/2")

Inlet.....38 mm (1-1/2")

Outlet.....32 mm (1-1/4")

Suction Lift .....5.2 m Dry (17.0')

8.5 m Wet (28.0')

Displacement/Stroke... .0.76 L (0.20 gal.)<sup>1</sup>

Max. Flow Rate.....269 lpm (71 gpm)

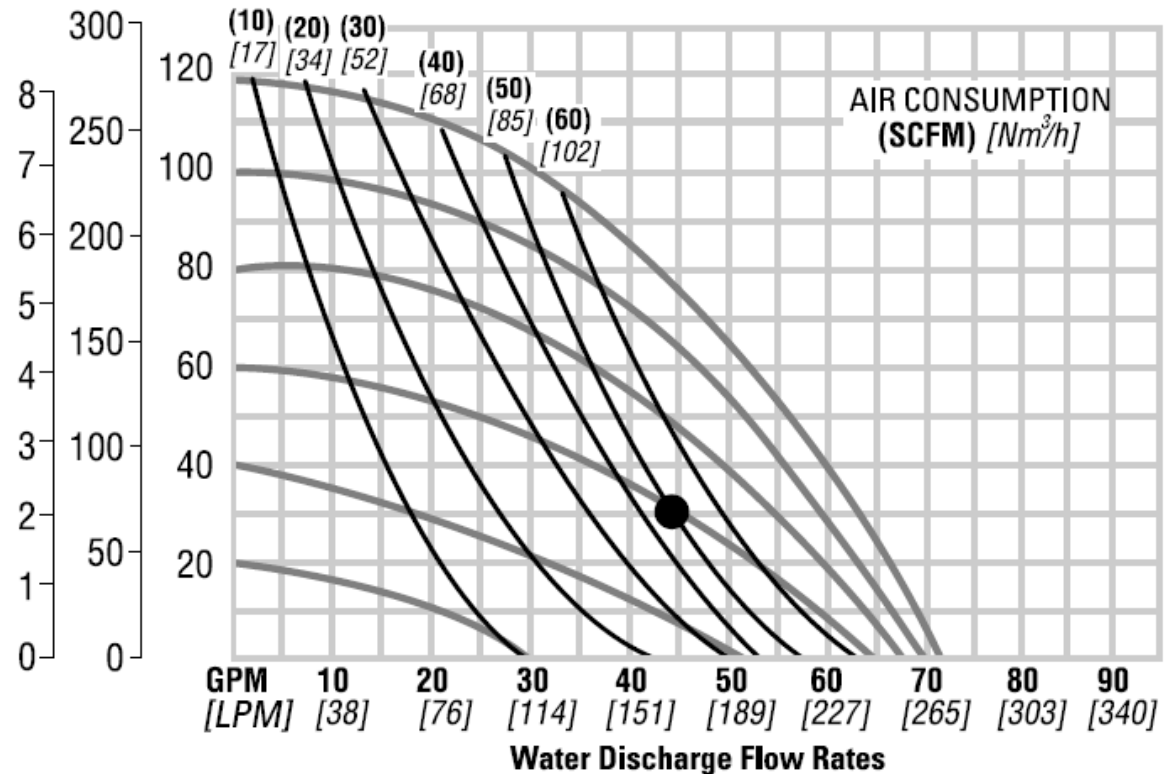
Max. Size Solids..... 4.8 mm (3/16")

<sup>1</sup>Displacement per stroke was calculated at 4.8 bar (70 psig) air inlet pressure against a 2.1 bar (30 psig) head pressure.

**Example:** To pump 170 lpm (45 gpm) against a discharge pressure head of 2.0 bar (30 psig) requires 4.1 bar (60 psig) and 85 Nm<sup>3</sup>/h (50 scfm) air consumption.

**Caution:** Do not exceed 8.6 bar (125 psig) air supply pressure.

BAR FEET PSIG



*Flow rates indicated on chart were determined by pumping water.*

*For optimum life and performance, pumps should be specified so that daily operation parameters will fall in the center of the pump performance curve.*



# TECHNIQUES DES FLUIDES

10 Rue Jean Poulmarch, bat. 3  
 Z.I. Du Val d'Argent  
 95100 Argenteuil  
 Tel. : 01.34.11.13.73 / Fax : 01.34.11.96.35

E-mail : tdf@techniquesfluides.fr  
 Site web : www.techniquesfluides.fr



## P4 METAL PTFE-FITTED

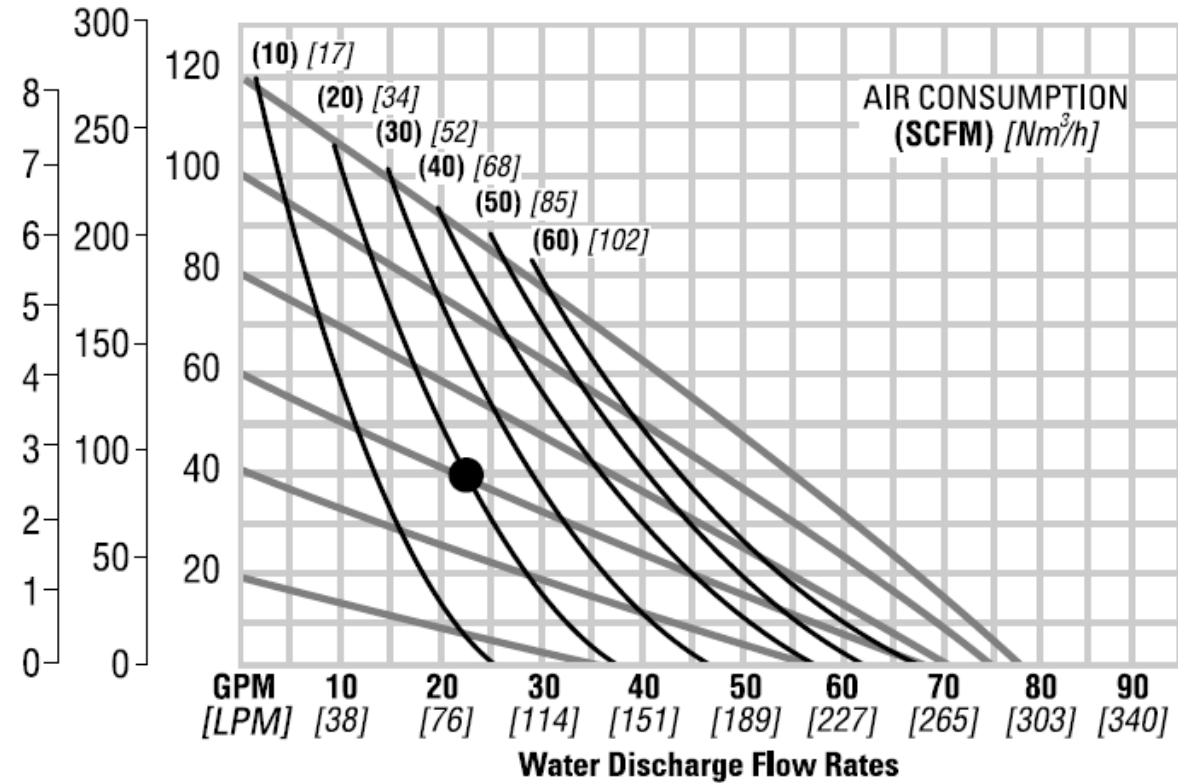
Height .....429 mm (16.9")  
 Width .....368 mm (14.5")  
 Depth .....320 mm (12.6")  
 Est. Ship Weight...Aluminum 13 kg (29 lbs.)  
                           316 Stainless Steel 20 kg (45 lbs.)  
                           Cast Iron 22 kg (49 lbs.)  
                           Alloy C 23 kg (51 lbs.)  
 Air Inlet.....19 mm (3/4")  
 Inlet.....38 mm (1-1/2")  
 Outlet.....32 mm (1-1/4")  
 Suction Lift .....3.7 m Dry (12')  
                           8.5 m Wet (28')  
 Displacement/Stroke.....0.53 L (0.14 gal.)<sup>1</sup>  
 Max. Flow Rate.....295 lpm (78 gpm)  
 Max. Size Solids.....4.8 mm (3/16")

<sup>1</sup>Displacement per stroke was calculated at 4.8 bar (70 psig) air inlet pressure against a 2.1 bar (30 psig) head pressure.

**Example:** To pump 83 lpm (22 gpm) against a discharge pressure head of 2.7 bar (40 psig) requires 4.1 bar (60 psig) and 34 Nm<sup>3</sup>/h (20 scfm) air consumption.

**Caution:** Do not exceed 8.6 bar (125 psig) air supply pressure.

BAR FEET PSIG



*Flow rates indicated on chart were determined by pumping water.*

*For optimum life and performance, pumps should be specified so that daily operation parameters will fall in the center of the pump performance curve.*