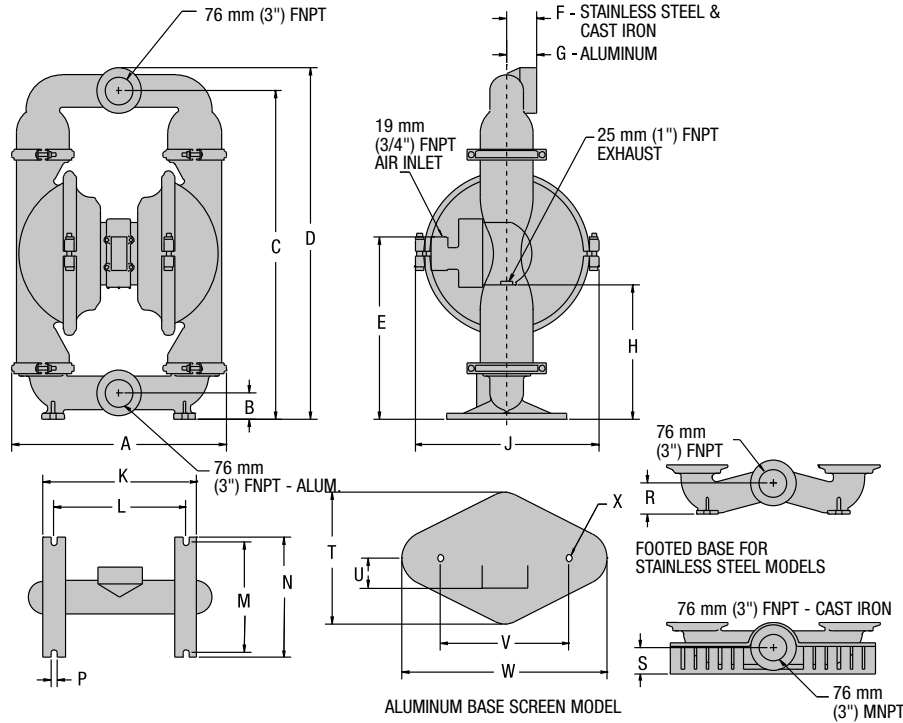


**DIMENSIONAL DRAWINGS**

**T15 Metal**

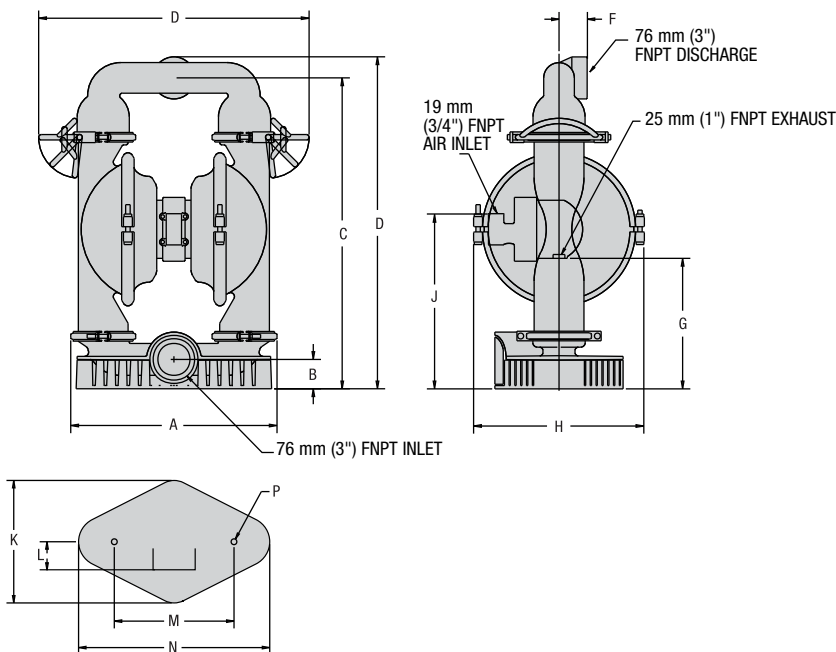


**DIMENSIONS**

ITEM	METRIC (mm)	STANDARD (inch)
A	505	19.9
B	58	2.3
C	762	30.0
D	823	32.4
E	419	16.5
F	71	2.8
G	69	2.7
H	312	12.3
J	427	16.8
K	361	14.2
L	305	12.0
M	259	10.2
N	282	11.1
P	15	0.6
R	71	2.8
S	66	2.6
T	305	12.0
U	43	1.7
V	305	12.0
W	478	18.8
X	Ø15	Ø0.6

BSP threads available.

**T15 Metal Stallion**



**DIMENSIONS**

ITEM	METRIC (mm)	STANDARD (inch)
A	505	19.9
B	71	2.8
C	775	30.5
D	836	32.9
E	737	29.0
F	69	2.7
G	325	12.8
H	427	16.8
J	432	17.0
K	310	12.2
L	43	1.7
M	305	12.0
N	480	18.9
P	Ø15	Ø0.6

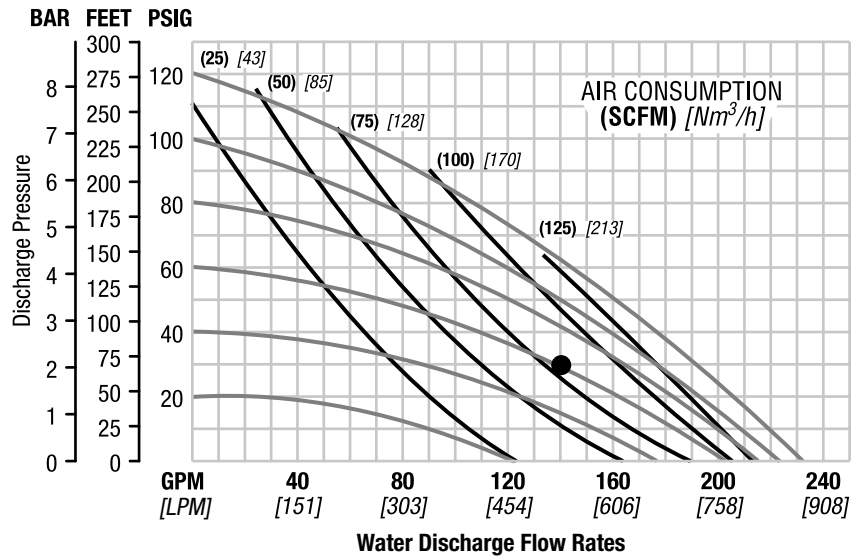
**T15 METAL  
RUBBER-FITTED**

Height..... 810 mm (31.9")  
 Width..... 432 mm (17.0")  
 Depth ..... 279 mm (11.0")  
 Est. Ship Weight..... Aluminum 53 kg (116 lbs)  
                                   Cast Iron 91 kg (200 lbs)  
                                   316 Stainless Steel 79 kg (175 lbs)  
 Air Inlet..... 19 mm (3/4")  
 Inlet..... 76 mm (3")  
 Outlet ..... 76 mm (3")  
 Suction Lift..... 5.5 m Dry (18')  
                                   9.45 m Wet (31')  
 Displacement/Stroke ..... 5.3 l (1.40 gal.)<sup>1</sup>  
 Max. Flow Rate..... 878 lpm (232 gpm)  
 Max. Size Solids ..... 10 mm (3/8")

<sup>1</sup>Displacement per stroke was calculated at 4.8 bar (70 psig) air inlet pressure against a 2 bar (30 psig) head pressure.

**Example:** To pump 530 lpm (140 gpm) against a discharge pressure head of 2.1 bar (30 psig) requires 4.1 bar (60 psig) and 136 Nm<sup>3</sup>/h (80 scfm) air consumption. (See dot on chart.)

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



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.

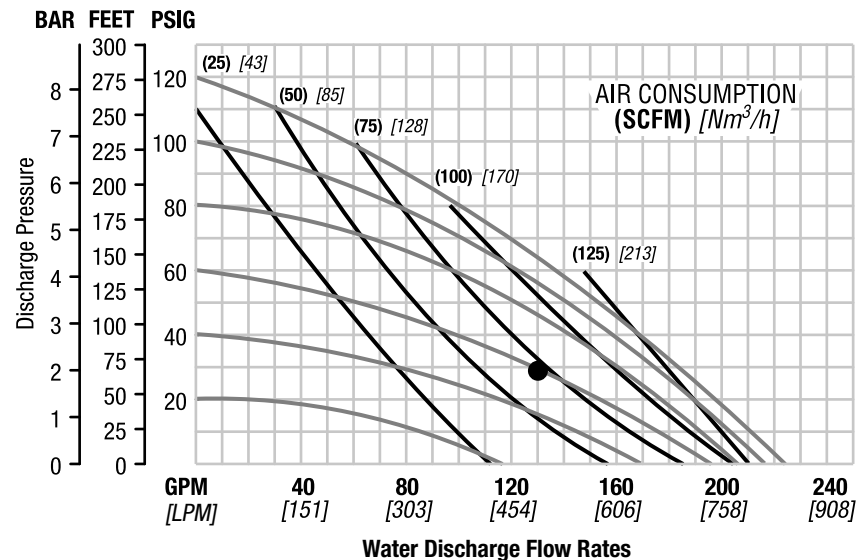
**T15 METAL  
TPE-FITTED**

Height..... 810 mm (31.9")  
 Width..... 432 mm (17.0")  
 Depth ..... 279 mm (11.0")  
 Est. Ship Weight..... Aluminum 53 kg (116 lbs)  
                                   Cast Iron 91 kg (200 lbs)  
                                   316 Stainless Steel 79 kg (175 lbs)  
 Air Inlet..... 19 mm (3/4")  
 Inlet..... 76 mm (3")  
 Outlet ..... 76 mm (3")  
 Suction Lift..... 3.49 m Dry (13')  
                                   8.53 m Wet (28')  
 Displacement/Stroke ..... 5.4 l (1.43 gal.)<sup>1</sup>  
 Max. Flow Rate..... 845 lpm (223 gpm)  
 Max. Size Solids ..... 10 mm (3/8")

<sup>1</sup>Displacement per stroke was calculated at 4.8 bar (70 psig) air inlet pressure against a 2 bar (30 psig) head pressure.

**Example:** To pump 492 lpm (130 gpm) against a discharge pressure head of 2.1 bar (30 psig) requires 4.1 bar (60 psig) and 119 Nm<sup>3</sup>/h (70 scfm) air consumption. (See dot on chart.)

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



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.