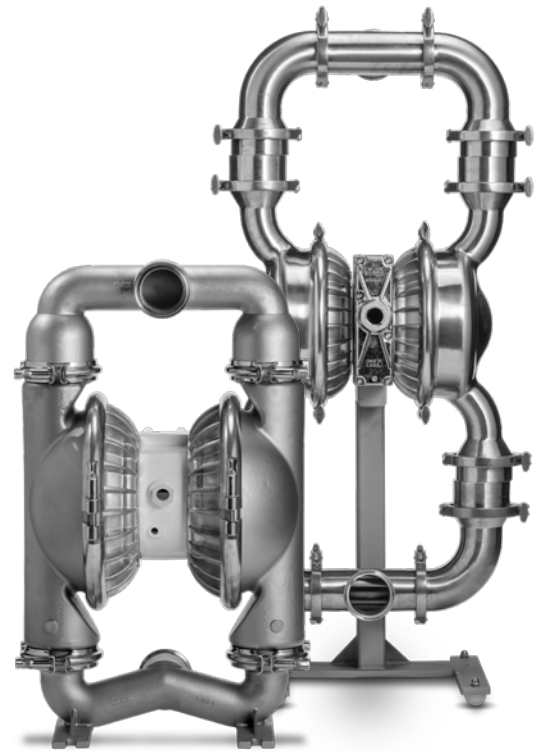


Saniflo™ Series Solutions

As the global leader in sanitary, hygienic and biopharmaceutical air-operated double-diaphragm (AODD) pumps, Wilden® offers a wide range of solutions for food, beverage, dairy and personal care applications. These solutions – which include Saniflo™ Hygienic Series (HS) and Saniflo™ FDA Series pumps – have been engineered to meet or exceed the highest standards and requirements in the industry, including 3-A, FDA CFR 21.177, 1935/2004/EC, USP Class VI*, ATEX, and CE.

Wilden Saniflo Series pumps have the versatility you require, the safety you need, and the capability of efficiently pumping an array of viscosities, solids and shear-sensitive products. They are offered with passivated stainless-steel components and are available in multiple sizes and with various surface finishes. All Saniflo Series pumps have clamped connections for easy assembly and disassembly, and clean-in-place (CIP)** and clean-out-of-place (COP) capabilities.



*USP Class VI certification available only on Saniflo HS pumps with PTFE elastomer options
**Saniflo HS pumps only



**FOOD
AND BEVERAGE**



**PREPARED FOOD
AND SAUCES**



**POULTRY
AND DAIRY**



**SWEETENERS
AND ACIDS**



**PHARMACEUTICAL
AND COSMETICS**



25 mm (1") PRO-FLO SHIFT SANIFLO HYGIENIC SERIES METAL PUMP



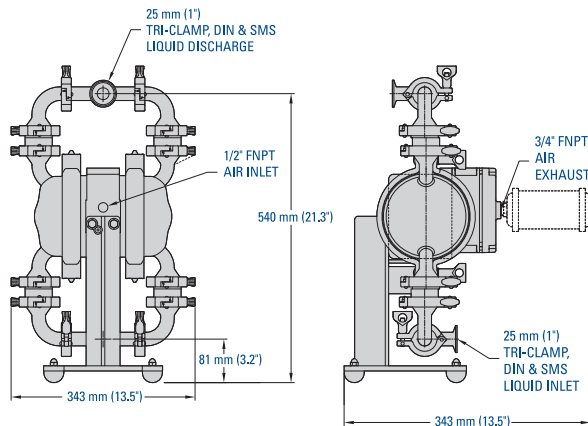
Air Inlet: 1/2" FNPT
Tri-Clamp Inlet: 25 mm (1")
Tri-Clamp Discharge: 25 mm (1")
Valve Options:
Ball

Max. Flow Rate:
121 lpm (32 gpm)
Max. Inlet Pressure:
8.6 bar (125 psig)
Max. Size Solids:
6.4 mm (1/4")

Max. Suction Lift:
3.9 m Dry (13')
7.9 m Wet (26')
Shipping Weight:
40 kg (80 lb)

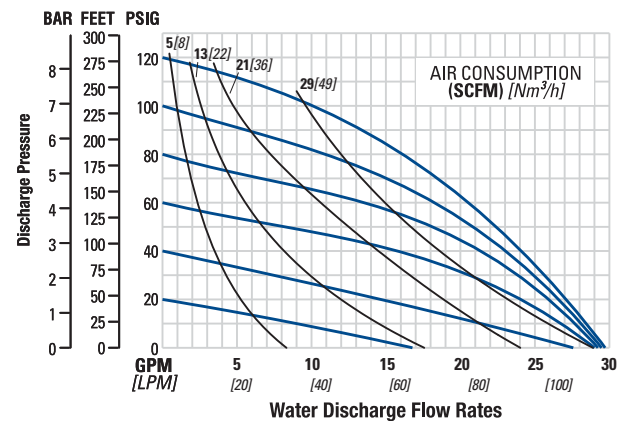
PS2 Saniflo HS

Dimensions



Note that dimensions vary by connection, material and stand option. For additional information, please refer to the PS2 Saniflo HS EOM.

Flow Curve FULL-STROKE INTEGRAL PISTON DIAPHRAGM-FITTED



38 mm (1-1/2") PRO-FLO SHIFT SANIFLO HYGIENIC SERIES METAL PUMP



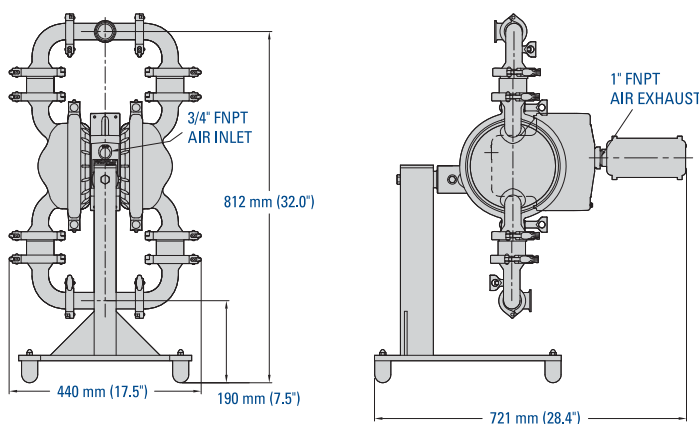
Air Inlet: 3/4" FNPT
Tri-Clamp Inlet: 38 mm (1-1/2")
Tri-Clamp Discharge: 38 mm (1-1/2")
Valve Options:
Ball
Mushroom

Max. Flow Rate:
357 lpm (94 gpm)
Max. Inlet Pressure:
8.6 bar (125 psig)
Max. Size Solids:
Ball Valve 12.7 mm (1/2")
Mushroom Valve 6.4 mm (1/4")

Max. Suction Lift:
5.4 m Dry (17.6')
9.0 m Wet (29.5')
Shipping Weight:
51 kg (112 lb)

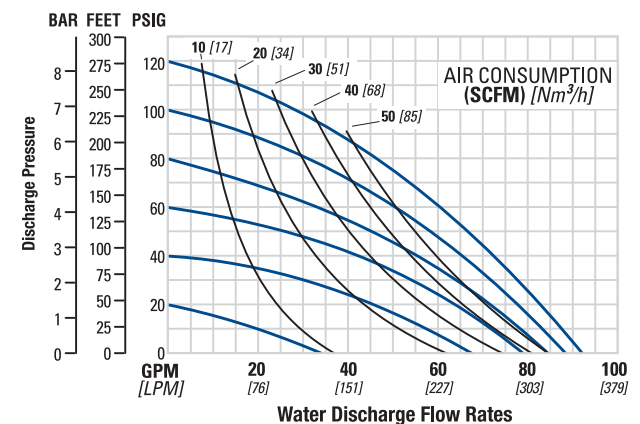
PS4 Saniflo HS

Dimensions



Note that dimensions vary by connection, material and stand option. For additional information, please refer to the PS4 Saniflo HS EOM.

Flow Curve FULL-STROKE INTEGRAL PISTON DIAPHRAGM-FITTED





51 mm (2") PRO-FLO SHIFT SANIFLO HYGIENIC SERIES METAL PUMP



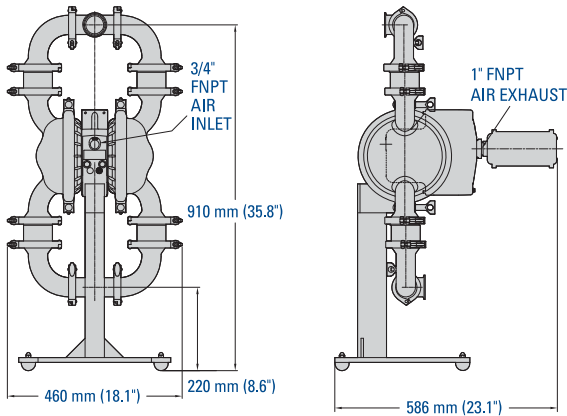
Air Inlet: 3/4" FNPT
Tri-Clamp Inlet: 51 mm (2")
Tri-Clamp Discharge: 51 mm (2")
Valve Options:
Ball
Flap
Mushroom

Max. Flow Rate:
575 lpm (152 gpm)
Max. Inlet Pressure:
8.6 bar (125 psig)
Max. Size Solids:
Ball Valve 12.7 mm (1/2")
Flap Valve 47.5 mm (1-7/8")
Mushroom Valve 6.4 mm (1/4")

Max. Suction Lift:
4.1 m Dry (13.6')
9.0 m Wet (29.5')
Shipping Weight:
49 kg (109 lb)

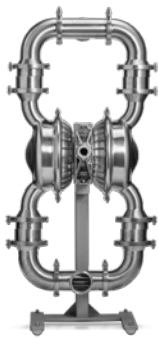
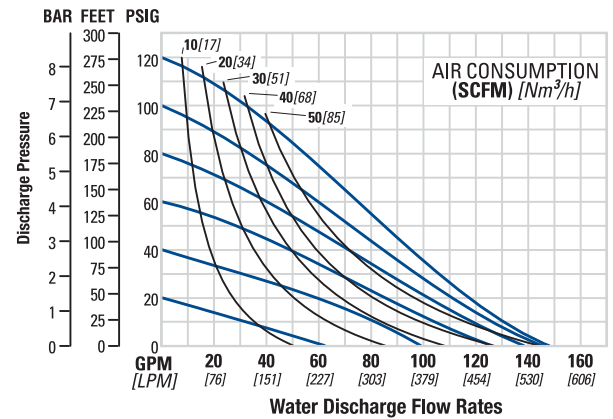
PS8 Saniflo HS

Dimensions



Note that dimensions vary by connection, material and stand option. For additional information, please refer to the PS8 Saniflo HS EOM.

Flow Curve FULL-STROKE INTEGRAL PISTON DIAPHRAGM-FITTED



76 mm (3") PRO-FLO SHIFT SANIFLO HYGIENIC SERIES METAL PUMP



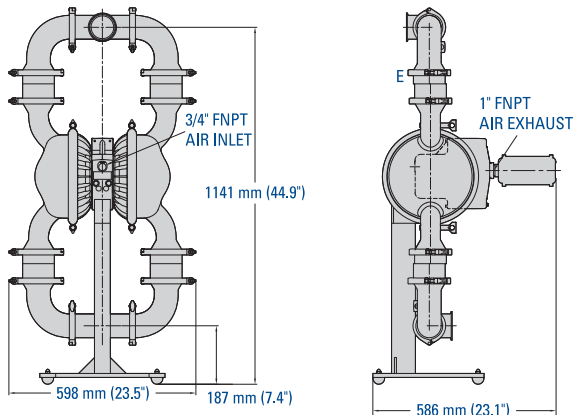
Air Inlet: 3/4" FNPT
Tri-Clamp Inlet: 76 mm (3")
Tri-Clamp Discharge: 76 mm (3")
Valve Options:
Ball
Flap
Mushroom

Max. Flow Rate:
844 lpm (223 gpm)
Max. Inlet Pressure:
8.6 bar (125 psig)
Max. Size Solids:
Ball Valve: 19.1 mm (3/4")
Flap Valve: 60.3 mm (2-3/8")
Mushroom Valve: 9.5 mm (3/8")

Max. Suction Lift:
4.4 m Dry (14.4')
9.0 m Wet (29.5')
Shipping Weight:
98 kg (216 lb)

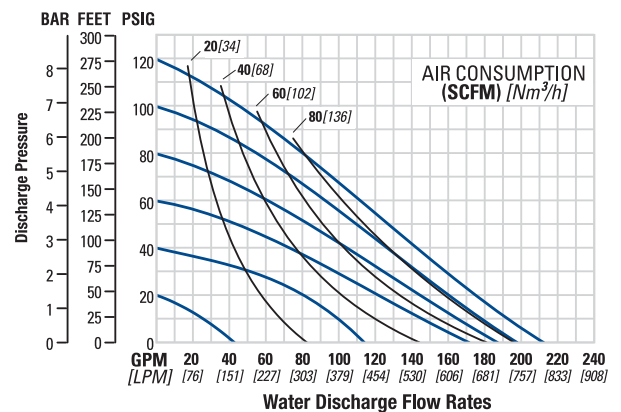
PS15 Saniflo HS

Dimensions



Note that dimensions vary by connection, material and stand option. For additional information, please refer to the PS15 Saniflo HS EOM.

Flow Curve FULL-STROKE INTEGRAL PISTON DIAPHRAGM-FITTED





76 mm (3") HIGH PRESSURE SANIFLO HYGIENIC SERIES METAL PUMP



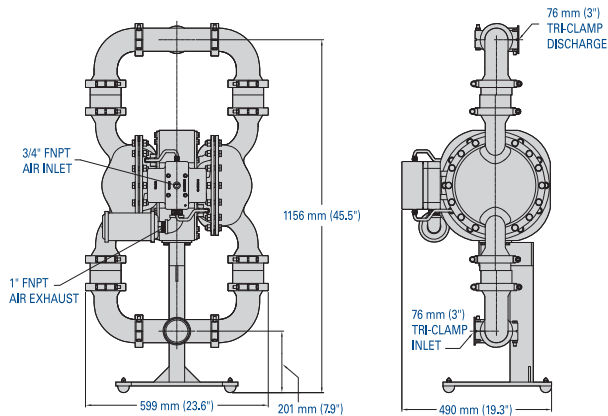
Air Inlet 3/4" FNPT
Tri Clamp Inlet: 76 mm (3")
Tri-Clamp Discharge: 76 mm (3")
Valve Options:
Ball
Mushroom

Max. Flow Rate:
291 lpm (77 gpm)
Max. Inlet Pressure:
8.6 bar (125 psig)
Max. Size Solids:
6.4 mm (1/4")

Max. Suction Lift:
3.8 m Dry (12.5')
9.0 m Wet (29.5')
Shipping Weight:
115 kg (254 lb)

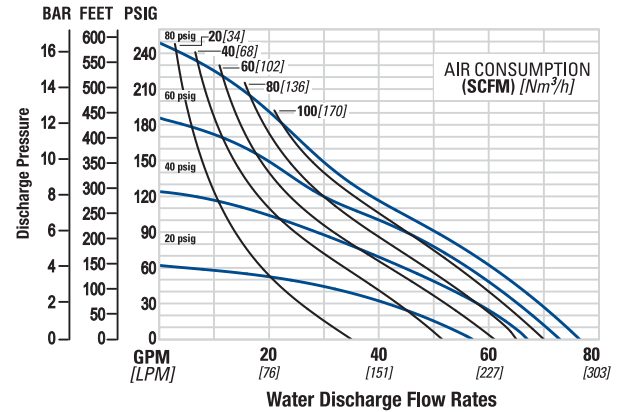
H1500 HS

Dimensions



Note that dimensions vary by connection, material and stand option. For additional information, please refer to the H1500 HS EOM.

Flow Curve FULL-STROKE INTEGRAL PISTON DIAPHRAGM-FITTED



13 mm (1/2") PRO-FLO SHIFT SANIFLO FDA METAL PUMP



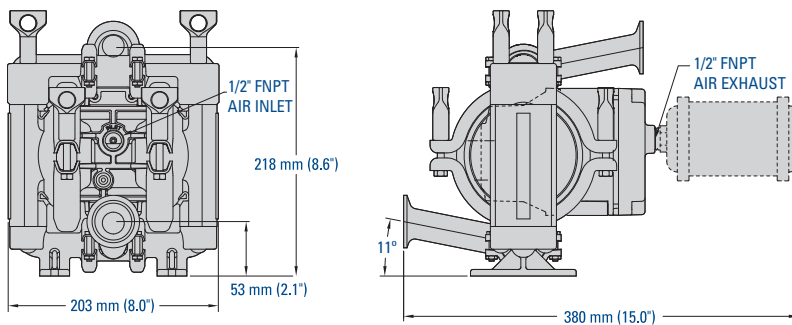
Air Inlet: 1/2" FNPT
Tri-Clamp Inlet: 25 mm (1")
Tri-Clamp Discharge: 25 mm (1")

Max. Flow Rate:
60.2 lpm (15.9 gpm)
Max. Inlet Pressure:
8.6 bar (125 psig)
Max. Size Solids:
1.6 mm (1/16")

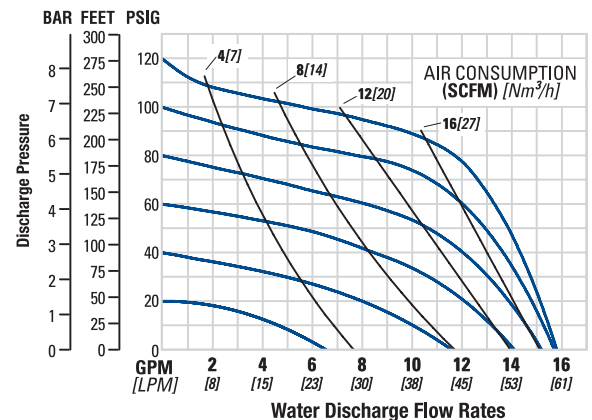
Max. Suction Lift:
5.9 m Dry (19.3')
9.8 m Wet (32.3')
Shipping Weight:
9 kg (20 lb)

PS1 Saniflo FDA

Dimensions



Flow Curve TPE-FITTED





38 mm (1-1/2") PRO-FLO SHIFT SANIFLO FDA METAL PUMP



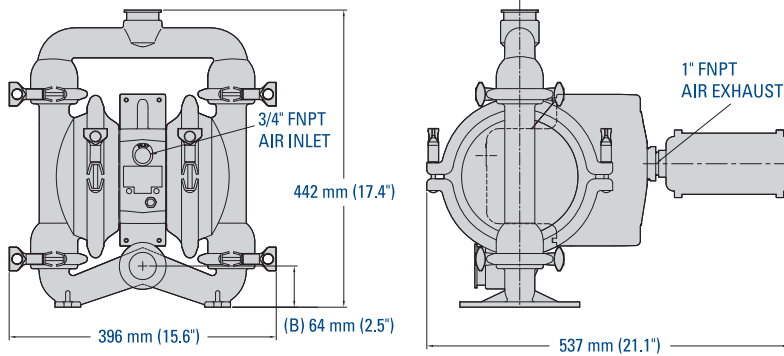
Air Inlet: 3/4" FNPT
Tri-Clamp Inlet: 51 mm (2")
Tri-Clamp Discharge: 51 mm (2")

Max. Flow Rate:
375 lpm (99 gpm)
Max. Inlet Pressure:
8.6 bar (125 psig)
Max. Size Solids:
4.8 mm (3/16")

Max. Suction Lift:
7.1 m Dry (23.3')
8.6 m Wet (28.4')
Shipping Weight:
28 kg (62 lb)

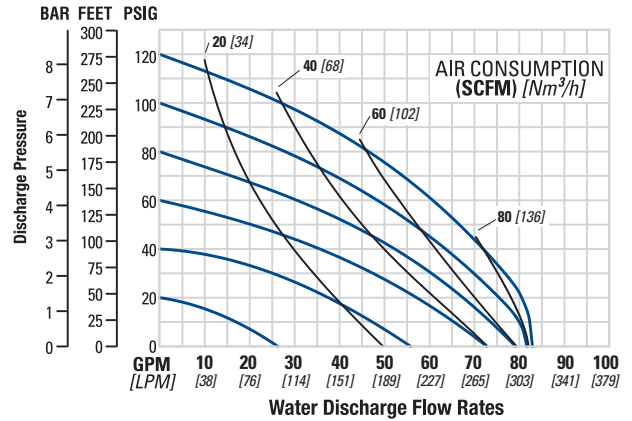
PS4 Saniflo FDA

Dimensions



Note that dimensions vary by material. For additional information, please refer to the PS4 Metal EOM.

Flow Curve EZ-INSTALL TPE-FITTED



51 mm (2") PRO-FLO SHIFT SANIFLO FDA METAL PUMP



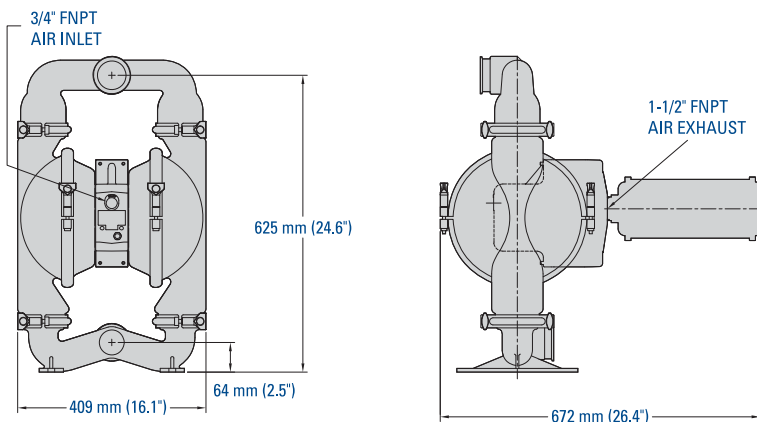
Air Inlet: 3/4" FNPT
Tri-Clamp Inlet: 64 mm (2-1/2")
Tri-Clamp Discharge: 64 mm (2-1/2")

Max. Flow Rate:
723 lpm (191 gpm)
Max. Inlet Pressure:
8.6 bar (125 psig)
Max. Size Solids:
6.4 mm (1/4")

Max. Suction Lift:
7.2 m Dry (23.8')
9.0 m Wet (29.5')
Shipping Weight:
53 kg (117 lb)

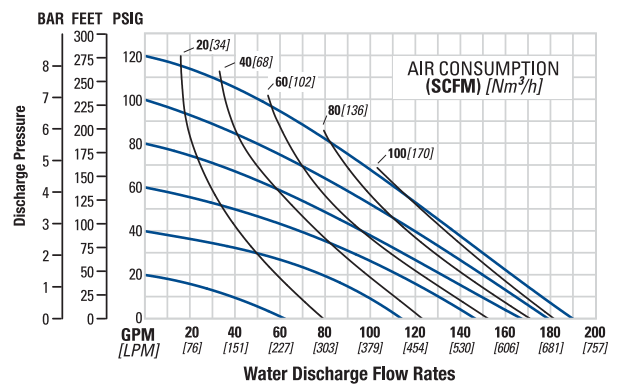
PS8 Saniflo FDA

Dimensions



Note that dimensions vary by material. For additional information, please refer to the PS8 Metal EOM.

Flow Curve EZ-INSTALL TPE-FITTED





76 mm (3") PRO-FLO SHIFT SANIFLO FDA METAL PUMP



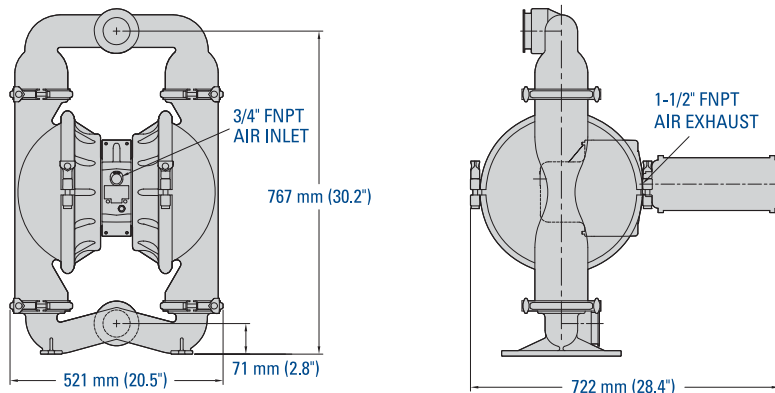
Air Inlet: 3/4" FNPT
Tri-Clamp Inlet: 76 mm (3")
Tri-Clamp Discharge: 76 mm (3")

Max. Flow Rate:
927 lpm (245 gpm)
Max. Inlet Pressure:
8.6 bar (125 psig)
Max. Size Solids:
9.5 mm (3/8")

Max. Suction Lift:
6.6 m Dry (21.6')
8.6 m Wet (28.4')
Shipping Weight:
105 kg (230 lb)

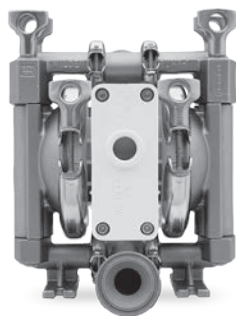
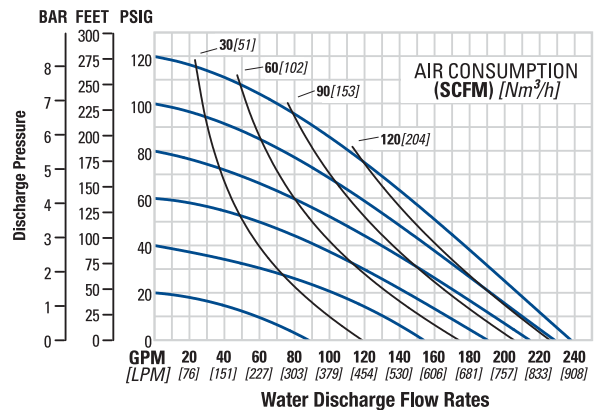
PS15 Saniflo FDA

Dimensions



Note that dimensions vary by material. For additional information, please refer to the PS15 Metal EOM.

Flow Curve EZ-INSTALL TPE-FITTED



13 mm (1/2") PRO-FLO SANIFLO FDA METAL PUMP



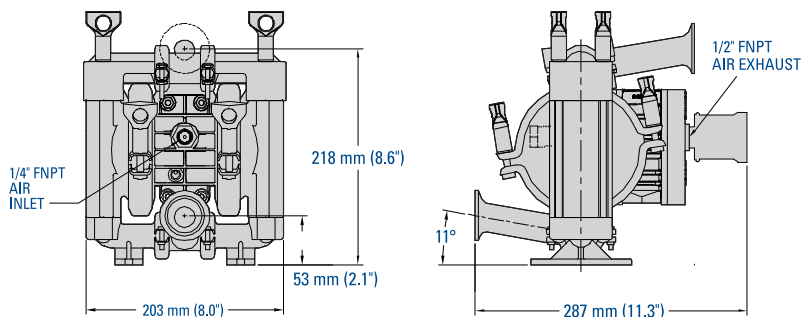
Air Inlet: 1/4" FNPT
Tri-Clamp Inlet: 25 mm (1")
Tri-Clamp Discharge: 25 mm (1")

Max. Flow Rate:
58.7 lpm (15.5 gpm)
Max. Inlet Pressure:
8.6 bar (125 psig)
Max. Size Solids:
1.59 mm (1/16")

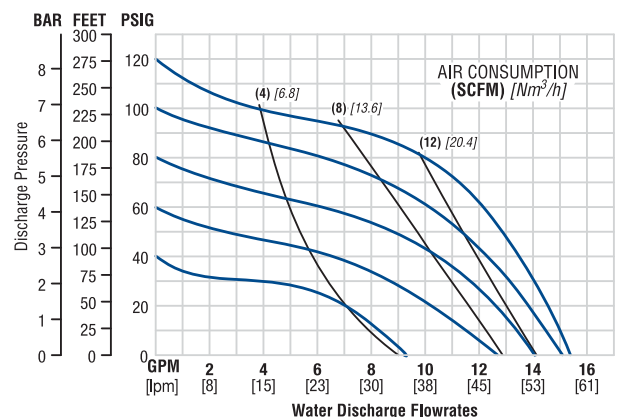
Max. Suction Lift:
5.8 m Dry (19.0')
9.5 m Wet (31.0')
Shipping Weight:
9 kg (20 lb)

P1 Saniflo FDA

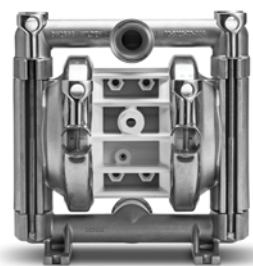
Dimensions



Flow Curve TPE-FITTED



For additional information, please refer to the P1 Metal EOM.



25 mm (1") PRO-FLO SANIFLO FDA METAL PUMP

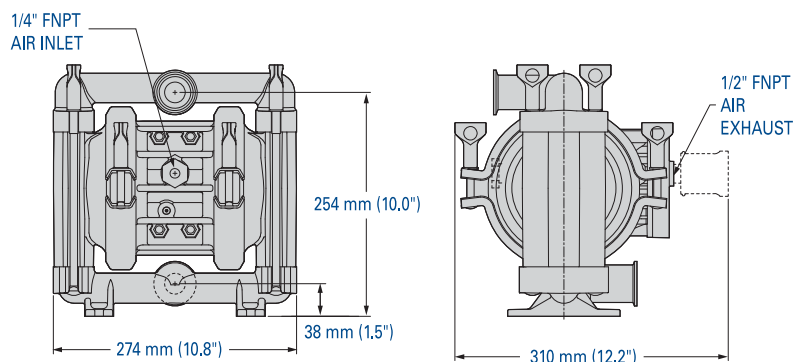
Air Inlet: 1/4" FNPT
Tri-Clamp Inlet: 38 mm (1-1/2")
Tri-Clamp Discharge: 38 mm (1-1/2")

Max. Flow Rate:
172 lpm (45.5 gpm)
Max. Inlet Pressure:
8.6 bar (125 psig)
Max. Size Solids:
3.2 mm (1/8")

Max. Suction Lift:
7.6 m Dry (25.0')
9.0 m Wet (29.5')
Shipping Weight:
17 kg (37 lb)

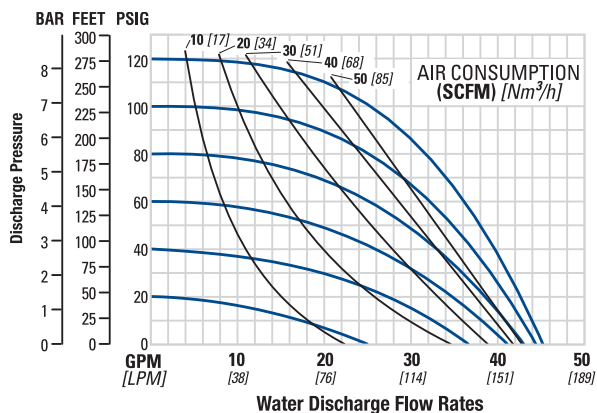
P2 Saniflo FDA

Dimensions



For additional information, please refer to the P2 Metal EOM.

Flow Curve TPE-FITTED



38 mm (1-1/2") PRO-FLO SANIFLO FDA METAL PUMP

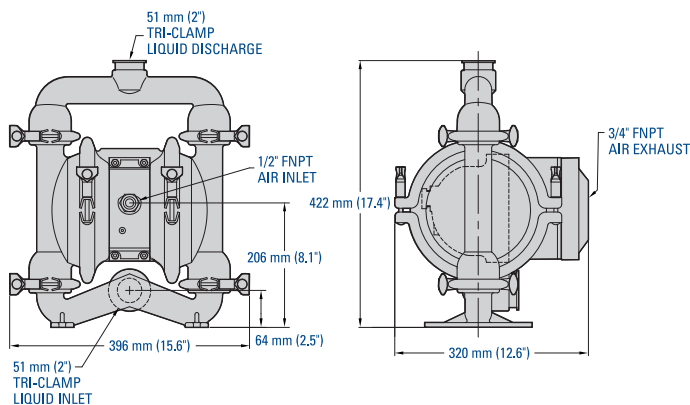
Air Inlet: 1/2" FNPT
Tri-Clamp Inlet: 51 mm (2")
Tri-Clamp Discharge: 51 mm (2")

Max. Flow Rate:
330 lpm (87.2 gpm)
Max. Inlet Pressure:
8.6 bar (125 psig)
Max. Size Solids:
4.8 mm (3/16")

Max. Suction Lift:
6.4 m Dry (21.0')
9.3 m Wet (30.6')
Shipping Weight:
20 kg (45 lb)

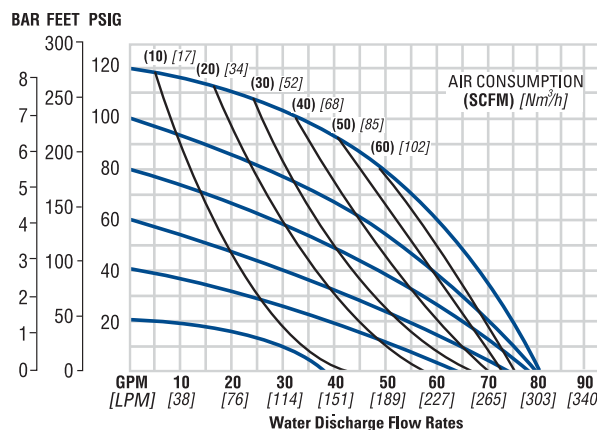
P4 Saniflo FDA

Dimensions



For additional information, please refer to the P4 Metal EOM.

Flow Curve TPE-FITTED





51 mm (2") PRO-FLO SANIFLO™ FDA METAL PUMP



Air Inlet: 1/2" FNPT

Tri-Clamp Inlet: 64 mm (2-1/2")

Tri-Clamp Discharge: 64 mm (2-1/2")

Max. Flow Rate:

630 lpm (166 gpm)

Max. Inlet Pressure:

8.6 bar (125 psig)

Max. Size Solids:

6.4 mm (1/4")

Max. Suction Lift:

6.9 m Dry (22.7')

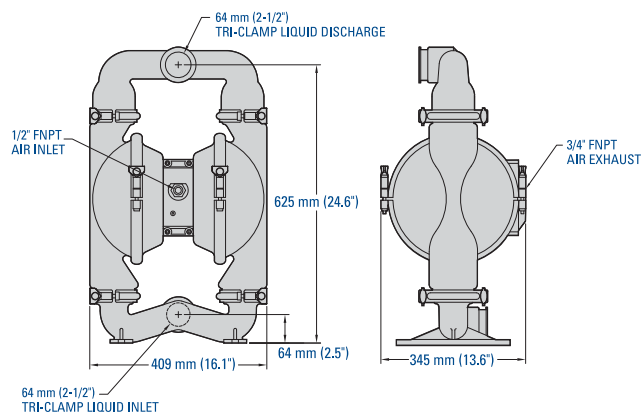
8.6 m Wet (28.4')

Shipping Weight:

51 kg (112 lb)

P8 Saniflo FDA

Dimensions



For additional information, please refer to the P8 Metal EOM.

Flow Curve TPE-FITTED

