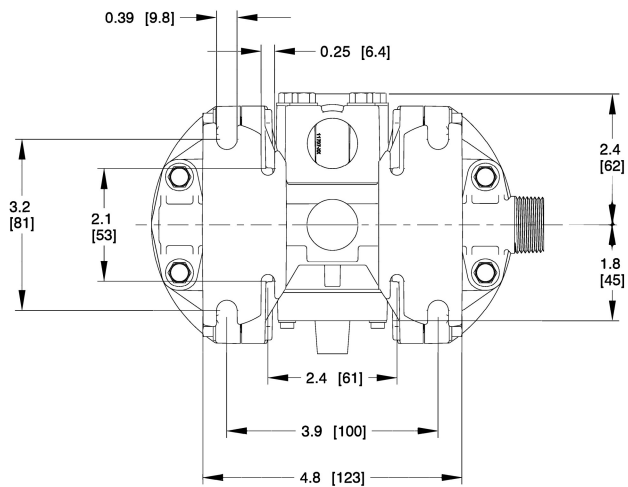
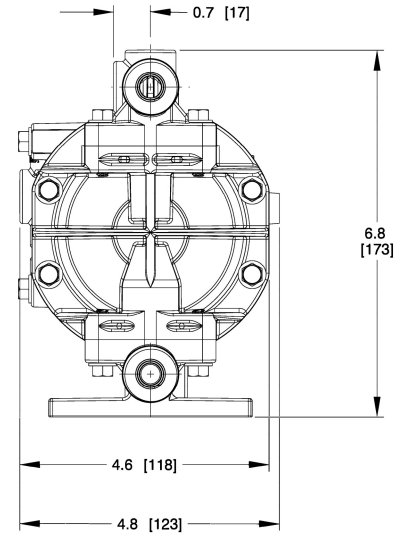
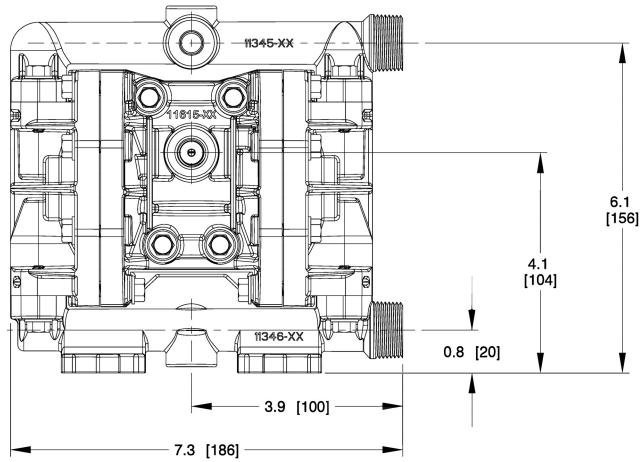


SECTION 4

DIMENSIONAL DRAWING

PS25



DIMENSIONS IN INCHES

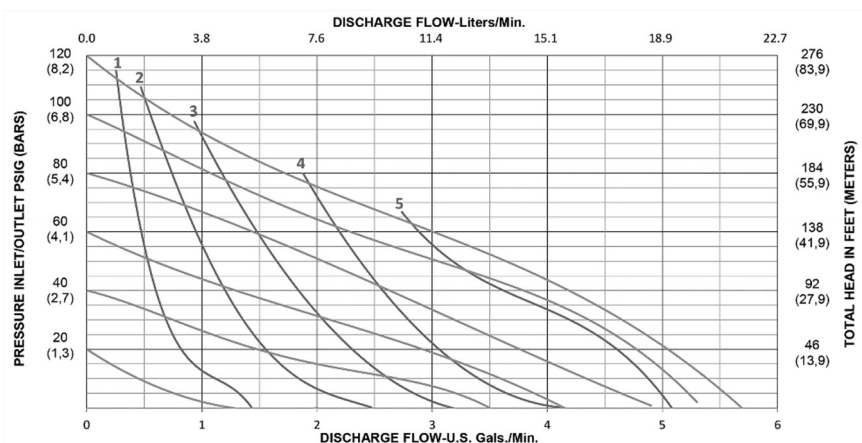
SECTION 5

PERFORMANCE

PS25 PLASTIC

Height.....173 mm (6.8")
Width.....186 mm (7.3")
Depth.....118 mm (4.6")
Ship Weight.....Polypropylene 1.2 kg (2.6 lb)
PVDF 1.7 kg (3.8 lb)
Air Inlet.....1/4"
Inlet.....1/4"
Outlet.....1/4"
Suction Lift.....4.2 m Dry (14')
8.5 m Wet (28')
Disp. Per Stroke¹.....0.0397 L (0.0105 gal)
Max. Flow Rate.....21.6 lpm (5.7 gpm)
Max. Size Solids.....1.6 mm (1/16")

¹Displacement per stroke was calculated at 4.8 bar (70 psig) air inlet pressure against a 2.1 bar (30 psig) head 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's performance curve.

Caution: Do not exceed 8.3 bar (120 psig) air supply pressure.