

DP-10F DATA SHEET

SPECIFICATIONS

Port Dimensions (7.15 GPM Max.)

Intake & discharge connection:

PTFE	3/8" NPT
	1/2" Flaretek
	1/2" ANSI Flange
Air inlet (incl. ball valve):	1/4" Female NPT
Air exhaust (incl. silencer):	3/8" Female NPT

Liquid Temperature

PTFE	176°F (80°C) - 212°F (100°C)
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Air Supply Pressure (All Models): 30–70 PSI

Discharge Volume Per Cycle: 0.0172 gallons

Maximum Cycles Per Minute: 418

Air Motor: Internally controlled is standard

Valve Type: Flat or Ball

Note:

Flat valve type pumps are not suitable for use in slurry liquid. Consult factor for full pump options.

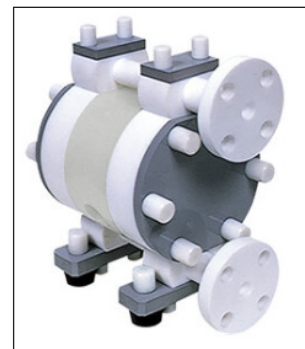
*Pump dimensions include ball valve and muffler.



NPT Dimensions*:

8.19" L x 8.74" W x 10.39" H

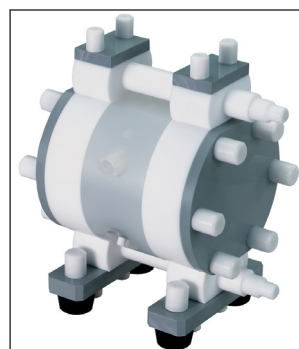
Net Weight: 14.8 lb.s (6.8 kg)



Flange Dimensions*:

9.55" L x 8.74" W x 10.39" H

Net Weight: 15.9 lb.s (7.2 kg)



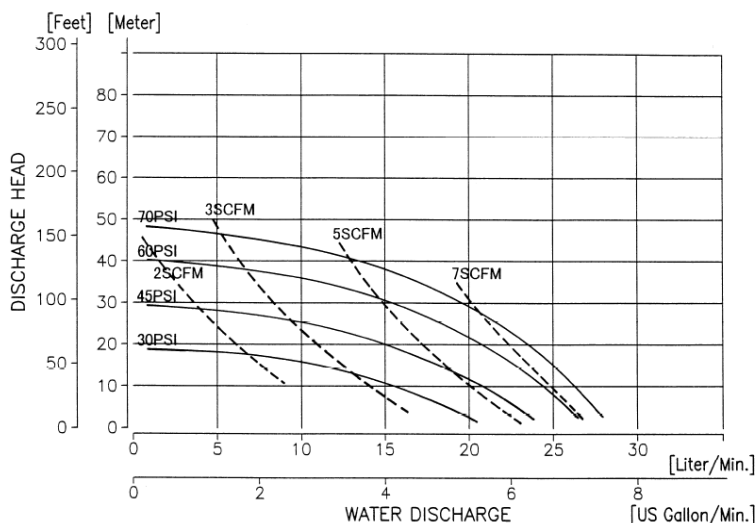
Flaretek Dimensions*:

9.09" L x 8.62" W x 10.39" H

Net Weight: 14.8 lb.s (6.8 kg)

*Note: Pump dimensions include ball valve and muffler.

Performance Curve



Model Number Nomenclature

DP-10F XX XX

Series:

DP-10F Pump

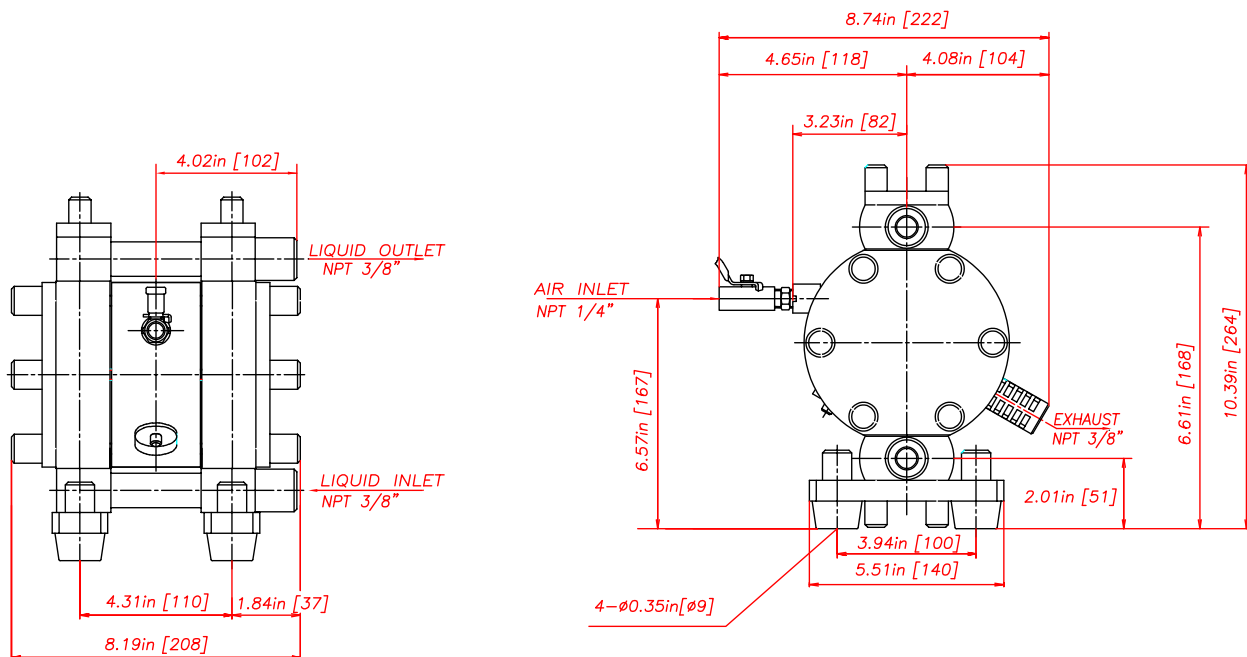
Manifolds:

NPT (standard)
FT = Flaretek
FLG = Flange

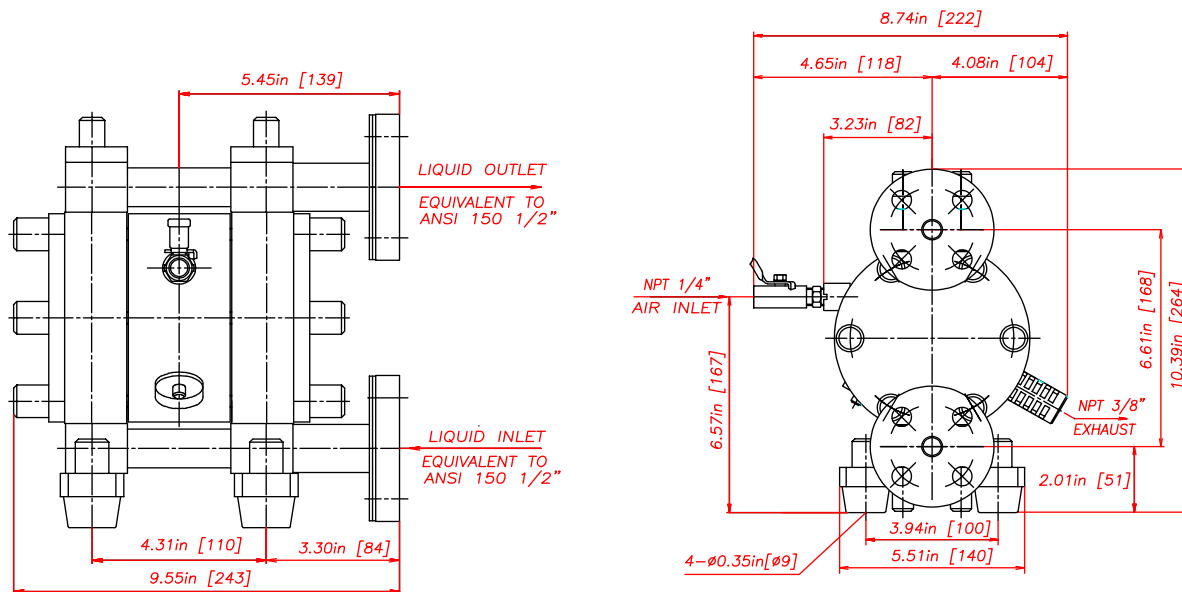
Check Valve Type:

Internally Shuttled (standard)
F = Flat Valve
B = Ball Valve
EX = External Shuttled

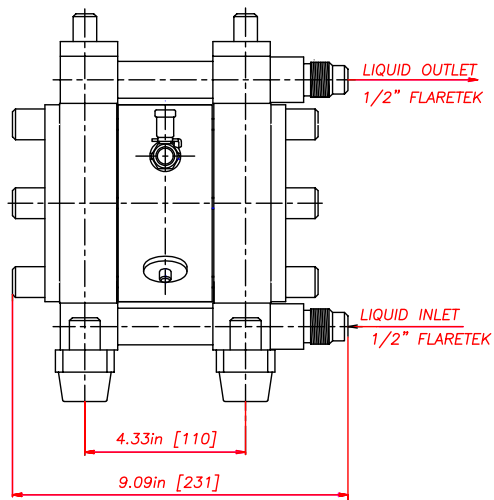
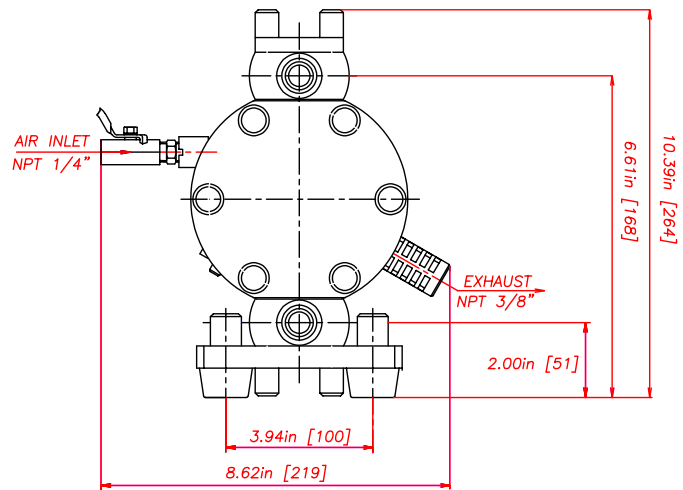
DP-10F NPT Dimensions



DP-10F Flange Dimensions



DP-10F Flaretek Dimensions



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