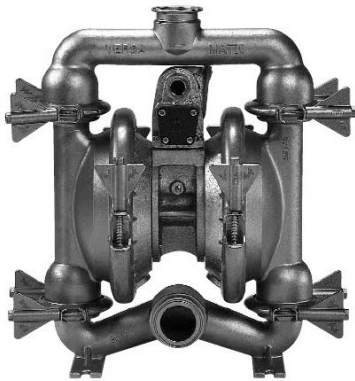


1.5" Double Diaphragm Pump

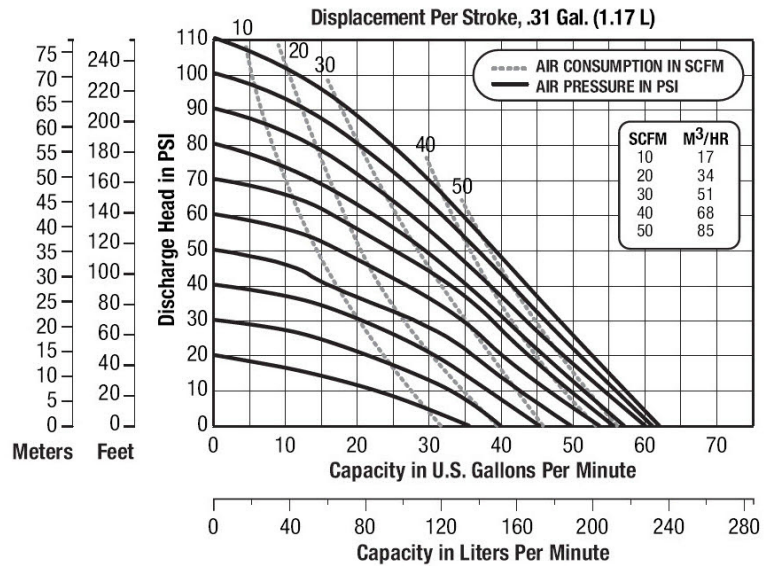
Model DM-150SS-FG • Food Grade

Specifications

FLOW RATE (Adjustable) ... 0-70 gpm (0-265 lpm)
PORT SIZE
 Inlet and Outlet 2" Tri-Clamp
AIR INLET 0.50" NPT
AIR EXHAUST 0.75" NPT
SUCTION LIFT 15' Dry/25' Wet (4.57m/7.62m)
 Teflon® 10' Dry/20' Wet (3.05m/6.09m)
MAX. PARTICLE SIZE (Dia.) 0.1875"(4.76mm)
SHIPPING WEIGHT
 Stainless Steel 57 lbs (25.85 kg)

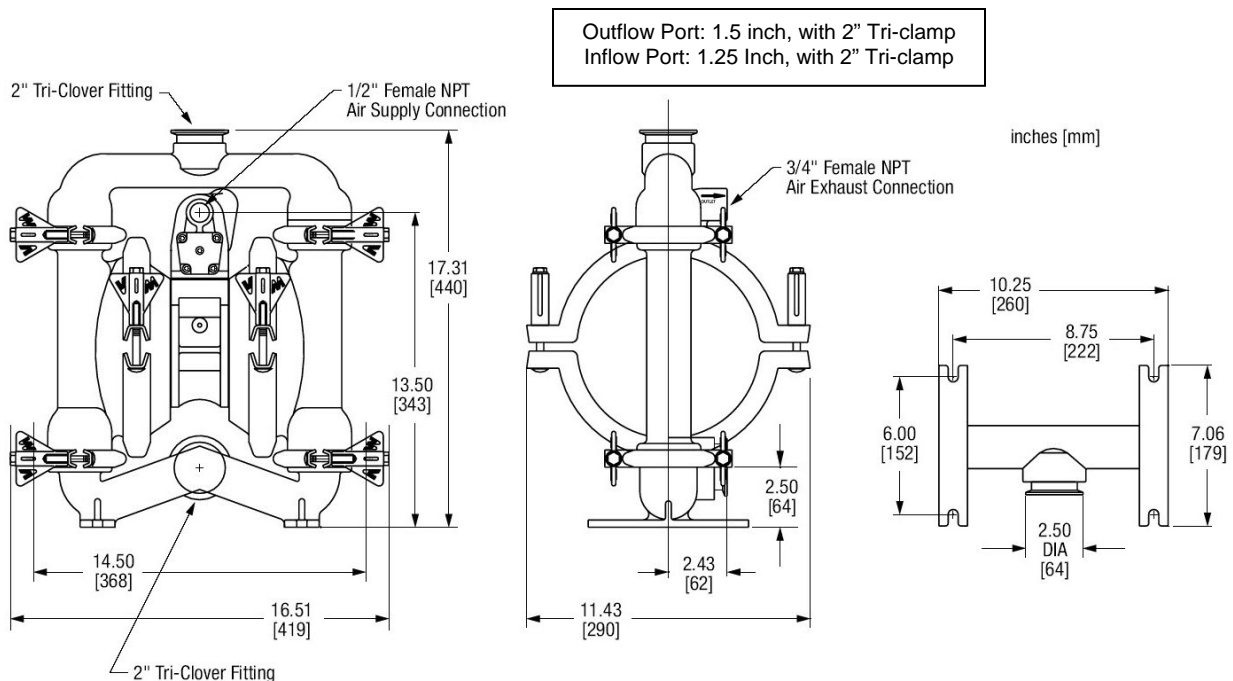


Performance



CAUTION: Do not exceed 125 psig (8.5 bars) air supply or liquid pressure.

Dimensions



Ask for literature on DRUM-MATES® drum/tote mixers, drum tumblers, drum/tote pumps & hand nozzles.
 DRUM-MATES® Inc., Liquid Processing Equipment Div., Tel: 609-261-1033, Fax: 609-261-1034

Model DM-55DDP/150SS

Food Grade Double Diaphragm Pump

This easy to clean pump offers easy clean-up disassembly with a wing-nut configuration. Flow Rate is approximately 10 gpm at 20 Cfm @ 60 psi. It will handle a maximum thickness of 20,000 Centipoise. It has an electro-polished 316 stainless steel wet side and Hytrel food grade diaphragms providing good flexibility and long life. Liquid inlet and discharge ports have 1.5" Tri-clamp ports. Air operation is conveyed via a ½" air inlet and ¾ " exhaust outlet with muffler supplied. The pump gives a typical 30 Gpm discharge flow rate at 18 Psi at 1.0 Cps. A suction hose or pipe is required. Unit weight, 57 lbs.

Benefits and features:

- Suitable for almost all high viscosity food transfer operations
- The pump meets stringent sanitary food handling standards
- Self-priming, very low flow rate down to 1 stroke per minute
- Flow from 1 - 70 Gpm depending on suction height or head
- Food pieces can be moved with minimum or no breakup
- Easier cleaning, with easy wing-nut component disassembly
- Save air consumption with low usage at 10 - 15 Psi, 10 - 50 Cfm
- Anti-stalling pump design ensures ice free, continuous operation
- Pump has a low maintenance, lubrication free valve system
- Food grade, "Hytrel" diaphragm provides excellent, long life

A filter-regulator should be used to ensure clean, decontaminated, dry air is used in the pump.
Ref: P# **DM-600FRL**



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