



1/2" HEAVY DUTY BOLTED STYLE SOLIDS HANDLING PUMP

Engineered for maximum fluid and chemical compatibility. Heavy duty, stall free, non-metallic air section ensures stall free and freeze free operation. Our patented "Max-Pass™" valve system allows operation under a variety of conditions, ranging from clean fluids to slurries, to solids applications. Bolted design provides ease of maintenance and leak free operation. Available in a variety of materials and options.

- Suitable for Clean Fluids, Slurries or up to 3/8" Solids
- Heavy Duty Air Valve
- Available in Metallic or Non-Metallic Wetted Components
- Muffler Included

SPECIFICATIONS

Dimension	
Physical Dimensions	See Drawing Page 74
Air Inlet	1/4"
Liquid Inlet	1/4"
Liquid Outlet	1/4"
Weight	See Product Tables
Performance	
Maximum Flow	17 gpm (64.6 lpm)
Maximum Air Pressure	120 psi (8.2 bar)
Maximum Solids	3/8" (mm)
Max Suction Lift Dry	20 ft (6 m)
Max Suction Lift Wet	26 ft (7.9 m)
Max Temperature	See Product Tables
Noise Level (with muffler)	83 dBA

1/2"



PERFORMANCE CURVE (Based on water-flooded suction)

