MBV25 (PP) Plastic Center Block Pump



Plastic Center Block Pump



Diaphragm Pump

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Emoclew America clients as the god trying best to satisfy all kinds of their requirements to manufacture the MBV25 (PP) Plastic Center Block Pump.

Description

Features

- 1/4 in (6.35 mm) end-porting
- Low-cost, compact design
- Spring check valves for superior priming in any mounting configuration
- True-formed PTFE and Santoprene diaphragms for enhanced performance
- External controller for optional remote operation



Typical Applications

- Supply pump for OEM applications
- Printing ink supply
- Wastewater chemical supply
- Plating/surface finishing
- Chemical dosing

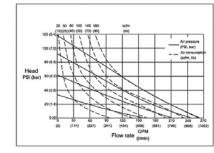
Typical Fluids Handled

- Waterborne materials, some HHC's
- Paints, coatings, inks and dyes
- Car wash chemicals
- Laundry chemicals and detergents
- Chemicals
- Inks

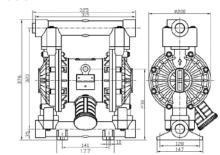
Parameter Table

MBV25 (PP) Plastic Center Block Pump - Technical Specifications	
Max Working Pressure	120psi(0.84Mpa ,8.4bar)
Max Flow Rate	40 gpm(150 lpm)
Max Reciprocating Speed	276cpm
Max Suction Height (Dry Sucking)	5.48m
Max Permitted Grain	4mm
Max.Air Consumption	45scfm(22.5L/s)
Air Inlet size	1/2 in.npt(f)
Air Outlet size	1/2 in.npt(f)
Fluid Inlet size	1 in.npt(f)
Fluid Outlet size	1 in.npt(f)
Weight	PVDF Pump 10.0kg PP pump 8.0kg

Diagram



Installation





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