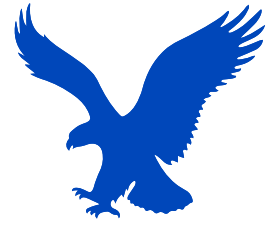


MBV25 (PVDF) Plastic Center Block Pump

Plastic Center Block Pump



EMOCLEW AMERICA



Diaphragm Pump

MBV25 (PVDF) Plastic Center Block Pump

Plastic Center Block Pump



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

Description

Features

- 1 in (25.4 mm) end-porting
- High flow – 40 gpm (151 lpm) in a compact, portable size
- Fluid pressure to 120 psi (8.4 bar, 0.84 MPa)
- Epoxy-coated center section
- External controller for optional remote operation

Typical Applications

- Drum fluid transfer
- Unloading fluids
- Transferring high temperature acids
- Chemical evacuation

- Tank and sump drainage
- Circulating plating chemical tank

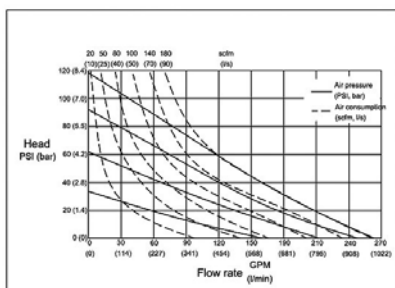
Typical Fluids Handled

- Chemicals
- Acetic acid
- Chromic acid
- Hydrochloric acid
- Hydrofluoric acid
- Sulfuric acid
- Nitric acid
- Phosphoric acid

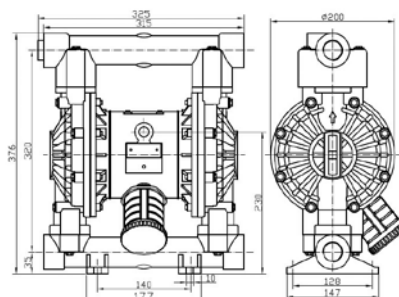
Parameter Table

MBV25 (PVDF) 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



EMOCLEW AMERICA COMPANY LLC

7901 Kingspointe PKWY SUITE 28 - Orlando - FL - 32819 - USA

+1 (407) 683-6437

emoclew@emoclewusa.com | info@emoclewpumps.com | www.emoclew.com