MBV40 Stainless Steel Center Block Pump

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As a specialist of MBV40 Stainless Steel Center Block Pump, Emoclew America can offer you comprehensive selections of goods in this industry.



Description

Features

- 1-1/2 in (38.1 mm) end-porting
- High flow 100 gpm (378 lpm) in a compact, portable size
- Fluid pressure to 120 psi (8.4 bar, 0.84 MPa)
- Patented, high-reliability closed center air valve is online serviceable
- Lube-free operation
- Epoxy-coated air section
- External controller for optional remote operation

Typical Applications

- Filter press
- Tank stripping
- Bilge pumping
- Sand and ball mill pumping
- Oil transfer and oil skimming
- Chemical plating

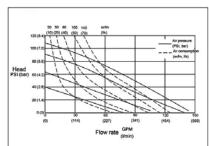
Typical Fluids Handled

- Latex
- Abrasive fluids
- Slurries: petroleum, lime, clay, ferrite, salt/brine and pumice
- Sludge: secondary and clarifier
- Pottery slip

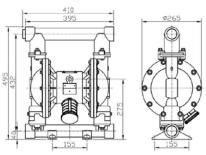
Parameter Table

MBV40 Stainless Steel Center Block Pump - Technical Specifications	
Max Working Pressure	120psi(0.84Mpa ,8.4bar)
Max Flow Rate	118 gpm(446 lpm)
Max Reciprocating Speed	200cpm
Max Suction Height (Dry Sucking)	5m
Max Permitted Grain	5mm
Max. Air Consumption	80scfm(40L/s)
Air Inlet size	1/2 in.npt(f)
Air Outlet size	1/2 in.npt(f)
Fluid Inlet size	11/2 in.npt(f)
Fluid Outlet size	11/2 in.npt(f)
Weight	Aluminum pump 16kg; Stainless steel 29.0kg Ductile Iton 33kg

Diagram



Installation





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