# MBV25 Aluminium Diaphragm Pump

**Aluminium Diaphragm Pump** 





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You can buy good quality MBV25 Aluminium Diaphragm Pump, we are the best distributor from USA market.



### **Description**

#### **Features**

- 1 in (25.4 mm) center- and 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 for corrosive environments
- Equipped with an effective and reliable air valve system
- External controller for optional remote operation

#### **Typical Applications**

- Drum fluid transfer
- Unloading fluids

- Chemical evacuation
- Ceramic glaze supply
- Dewatering and sump evacuation
- Tank and sump drainage

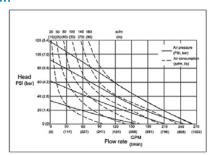
#### Typical Fluids Handled

- Chemicals
- Contaminated surface water
- Adhesives, varnishes, dispersions, solvents and stains
- Resins, latexes, wood preservative stains, concrete paints and primers
- Ceramic slips and slurries

#### **Parameter Table**

MBV25 Aluminium Diaphragm 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
Fluid Outlet size	1 in.npt(f)
Weight	Aluminum pump 8.2kg Stainless steel 15kg

#### **Diagram**



#### Installation

