

RV25 AIR OPERATED DIAPHRAGM PUMP

INSTALLATION MANUAL

-BUILT FOR AFRICAN CONDITIONS-



- Thanks for purchasing our products
- Please read the directions carefully

Driven by SHANGHAI JIANGLANG TECHNOLOGY CO.LTD

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

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	Aluminium pump 8.2kg Stainless steel 15kg

