

DIAPHRAGM VACUUM PUMPS / COMPRESSORS

Overview

Acmevac offer 100% oil-free Diaphragm Vacuum Pumps/Compressors. They can be used either as vacuum pumps or oil-free compressors and are designed for delivery of uncontaminated air, gases or vapors. They are suitable for producing oil-free compressed air or vacuum.



Advantages

- Diaphragm type - hence no rubbing of parts and negligible wear & tear
- Practically maintenance free
- No lubrication required, hence oil - free
- Low operational cost of equipment. This results from the modest cost for replacement of diaphragm and valves.

Features

- Heads are made of aluminum alloy castings
- Diaphragms are made of neoprene rubber or other elastomers depending on applications
- Specially designed motors in single - phase and three-phase constructions
- Pumps are mounted on rubber pads for silent, vibration-free running
- Due to compact design, these pumps are ideal for laboratories and original equipment manufacturers
- Compact, light-in-weight, hence portable

Applications

Pollution Monitoring Equipment, Chemical Analyzers, Laminating press, Material Handling Equipment, Labeling Machines, Plastic Welding Machines, Gas Welding Machines, Soldering iron, Agitation of Chemicals in Tanks, Aeration.

Products Range - Diaphragm Vacuum Pumps / Compressors

Model	Displacement(lpm)	VACUUM (hg)	Pressure (PSI)	Motor (hp)
SD-15	15	22"	25	0.05
SD-20	20	22"	25	0.06
ASD-30	40	27"	30	0.13
2SD-30	30	22"	30	0.25
2SD-50	50	22"	30	0.25
SD-45-FM	45	22"	30	0.25