



Chemical Resistance
Diaphragm Vacuum Pump
LMVP20

SALIENT FEATURES

- ✦ Oil Free Vacuum Pump is a gas based two-stage pump
- ✦ Resistant to chemical corrosion
- ✦ High corrosion resistance
- ✦ Low vibration, vacuum pump motor direct power transmission driven
- ✦ Overheat protection Mechanism
- ✦ Pollution-free, Automatic Temperature Cool down & Stability
- ✦ Noise can be maintained 70dB.
- ✦ Membrane surface with PTFE coated

Applications: It is used in Chemical, Pharmaceutical, Petrochemical and other Industries on the Corrosive Gas treatment, such as suction Filtration, Vacuum Distillation, Rotary Evaporation, Vacuum & Centrifugal Concentration, Solid Phase Extraction.



E - Catalogue

HSN Code : 84141090

SPECIFICATIONS

MODEL	LMVP20
Make	LABMAN
Power	120 W
Pump head type	Two-stage
Ultimate vacuum [mbar abs.]	20 mbar
Operation pressure	1 bar (Max)
Flow rate [l/min] at atm. pressure	20 L/min
Connectors for tube (mm)	10mm
Ambient Temperature	+5°C to +40 °C
Pump head Material & Diaphragm	PTFE coated
Valves	FFPM
Noise (db)	<70db
Power supply	AC 220V / 50Hz
Packing Dimension (LxWxH)	465 x 325 x 270mm
Gross Weight	11kg

★ Specifications are subject to change without notice.

STANDARD ACCESSORIES : Main Instrument, Instruction Manual, Test Certificate.