



# Catalogue

LMVP20

## Vacuum Pump



**13** MONTHS  
Guarantee

2024-25

**LMVP20**

CATALOGUE 2024-25



## Vacuum Pump

### LMVP20

### SALIENT FEATURES

- ✦ Vacuum Pump is a gas based two-stage pump
- ✦ Resistant to chemical corrosion
- ✦ High corrosion resistance
- ✦ Low noise, 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
	Rotation speed	1450 RPM
	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 & PTFE coated
	Valves	FKM or FFPM
	Power supply	AC 220V / 50Hz
	Dimension (LxWxH)	460 x 335 x 250 mm
	Weight	11.2 kg

★ Specifications are subject to change without notice.

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

# LABMAN PRODUCTS

Laboratory & Scientific Instruments



				
Total Organic Carbon Analyzer	Microwave Digestion System	COD Analyzer with Digestor	BOD Analyzer with CFR	Bio Chemistry Analyzer
				
Touch Screen Digital Polarimeter with CFR	Touch Screen Digital Refractometer with CFR	Touch Screen ABBE Refractometer	Double / Single Beam UV-Vis.Spectrophotometer	Double Beam UV-Vis.Spectrophotometer
				
Single Beam UV-Vis.Spectrophotometer	Visible Spectrophotometer	Peltier / Sipper System	Gradient Thermal Cycler PCR	Visual Colorimeter
				
Ice Flaker - Touchscreen	Refrigerated Circulating Bath	Refrigerated Circulating Bath	Industrial Ultrasonic Cleaner	Degas - Function Ultrasonic Cleaner
				
Probe Sonicator with Remote	Ceramic Hotplate Magnetic Stirrer	Hotplate Magnetic Stirrer	Digital Viscometer	Low Viscosity Adaptor
				
Dry Bath Incubator	Vortex Mixer	Digital Water Bath	pH meter with Printer	pH/Cond./Multipara./Ion/DO Meter
				
Turbidity Meter	Online pH/Conductivity Controller	Nitrate / Fluoride - ISE	Conductivity Cell	Probe for Probe Sonicator