



KLABS KVP-75 Portable Oil Free Vacuum Pump



Product Description

The KLABS KVP-75 Portable Oil Free Vacuum Pump is a compact and maintenance-free vacuum source designed for laboratory, filtration, sampling, and general vacuum applications. Its oil-free operation ensures clean performance, low noise, and reliable continuous operation.

Features

- No lubrication required
- Noiseless performance
- Completely portable design
- Totally oil-free construction
- Negligible maintenance requirement
- Aluminium die-cast construction for lightweight and durability
- Special 2-ply nylon reinforced neoprene rubber diaphragm
- Stainless Steel 316Q valves
- Built-in micro suction filter
- Extra large bearings for smooth and trouble-free operation
- Operates on standard 230V AC, 50Hz, single phase supply

Application/Uses

- Laboratory vacuum filtration
- Sample preparation and collection
- Chemical and research laboratories
- Vacuum drying applications
- Environmental monitoring
- Medical and diagnostic laboratories
- Educational and institutional laboratories
- General-purpose vacuum generation applications



Accessories

- Vacuum Pump Gauge

Technical Specifications

Technical Specification	Details
Product Name	KLABS KVP-75 Portable Oil Free Vacuum Pump
Model Number	KVP-75
Max. Flow	45 LPM
Max. Vacuum	27" Hg
Max. Pressure	55 PSI
Motor Power	1/4 HP
Power Supply	230V AC, 50Hz, Single Phase

Available Model

Model	Max. Flow (LPM)	Max. Vacuum (Inches Hg)	Max. Pressure (PSI)	Motor H.P.
KVP-15	15	22"	25	1/20
KVP-25	15	27"	35	1/16
KVP-45	45	22"	35	1/8
KVP-75	45	27"	55	1/4
KVP-100	60	29.5"	100	3/4