

Laboratory High Vacuum Pump



Two Stage:

Produces 20-micron ultimate Pressure

Rotary Sliding Vane:

Provides 85 liter per minute (3cfm) capacity and operates quietly

Direct Drive:

Reduces space needed

Gas Ballast:

Helps purge moisture from vacuum system

Trap:

Reduces risk of oil sucked back into the system

This direct drive pump provides the best Performance/Cost Ratio available today. Comes complete with initial supply of High Vacuum Pump Oil. **Ready to Operate**

Specifications

Free Air Displacement:	85 liters per minute (3 cubic Feet per Minute)
Ultimate Vacuum:	1-micron laboratory conditions/better than 25 microns field conditions
Pump Speed:	1725 RPM
Motor:	1/2 HP 110V, 60Hz
Oil Capacity:	27oz. (785cc)
Operating Temperature:	30° F to 170°F
Intake Port:	3/8" OD for 3/8" ID Tubing
Weight:	30 lbs.
Dimensions:	11" H x 14" L x 5 1/4" W (27.5cm x 35CM x 12.5cm)

Vacuum Pump:

Catalog Model #LAV-3

Pump Oil, case of 12 QUARTS:

Catalog Model #OIL-012

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