



Email : sales@laboratoryinstrumentindia.com

Product Name :
Vacuum Pump

Product Code :
LBNY-0001-800021



Description :

Vacuum Pump

Technical Specification :

Vacuum pump

Compact design and quiet running vacuum pump with two-stage rotary vane.

Compact design, low weight and easy to use

Quiet running and excellent ultimate vacuum

Active corrosion protection

Easy maintenance

Number of stages 2

Ultimate vacuum:

Abs. Without gas ballast total With gas ballast total Pumping speed at 50/60Hz ; 120/143 L/min

Max. allowed inlet pressure 1 bar or 1.0 atmosphere (0 psig)

Outlet pressure 1 bar or 1.0 atmosphere (0 psig)

Inlet and outlet connection DN 25 KF

Noise Level(sound level) 49 ± 2 dB(A)

Motor power 200 W

Type of protection (motor) Ingress protection (IP) 54

Water vapor tolerance Oil capacity Weight 20.0 to 25.0 kg

Overall dimension (WxDxH) 420 to 470 x 120 to 170 x 210 to 260 mm

Rotary Vane Vacuum Pump Two-stage rotary vane vacuum pump complete with anti- suction back valve, gas ballast valve, oil charging, centering ring, clamping ring and motor overload protection

Motor thermal protection Automatic thermal protection

Pollution degree 2"

Consumables and other Components:

Two-stage rotary vane vacuum pump complete with anti-suction back valve, gas ballast valve, oil charging, centering ring, clamping ring and motor overload protection

Required Service and accessory parts

Fitting sets for Chemically Resistant Diaphragm Pumps

2 way ball valve

Clamping ring, centering ring

PVC tubing (1.5 m)

Condenser

Exhaust filters for Two Stage Rotary Vane Vacuum Pumps

Permissible ambient temperature: 5°C to +40°C

Humidity (operation): 0 to 95 % RH

Operating altitude Operating voltages:

220-240 VAC, 50/60 Hz, single phase, 4 to 6A typical.



Laboratory Instrument India