

**LABVAK Laboratory oil-free Diaphragm vacuum pump**

are mainly used in drug analysis, chemicals, Biopharmaceuticals, health inspection, food and environmental testing, colleges, universities and scientific research. It can work continuously in the oil-free state, small size, low noise, high working efficiency, long useful life and other characteristics. Safe and reliable economical and practical.

Feature :

- Quiet, easy to carry, easy to move and smooth working, oil-free lubrication, cooling fan, long useful life more than ordinary oil vacuum pump.
- The pump motor adopts a copper motor with better tolerance performance which can ensure long-term continuous work and operation.
- Digital display vacuum pressure gauge and pressure adjustable design can meet a certain range of vacuum and air flow rate.

Application :

- Vacuum filtration
- Solvent purification
- Biochemical suction
- Vacuum drying
- Air sampling
- Colloid drying
- Solid phase extraction

Specifications

Model	LV20
Part No.	260501
Max flow	20 liter/min
Max vacuum	- 90 Kpa (670 mmHg, 26 inHg), Adjustable
Vacuum Adjustable	Yes
Noise Level	≤ 48 dB(A)
Motor power	24 Watts
Voltage	220V/50Hz
Drive type	Diaphragm
Air inlet	6mm ID.
Vacuum meter	Digital Display in KPa
Size (WxHxD) mm	120 x 170 x 230 mm
Net weight	3.5 Kg

Ordering Information:

P/N 260501 LABVAK Model LV20 Oil free Diaphragm Vacuum pump, 20 l/min, - 90 KPa, 220V,