

**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 :**

- Easy to carry, easy to move and smooth working, oil-free lubrication, long useful life more than ordinary oil vacuum pump, cooling fan.
- The pump motor adopts a copper motor with better tolerance performance which can ensure long-term continuous work and operation.
- The inlet air filter with 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)
Vacuum Adjustable	Yes
Noise Level	≤ 48 dB(A)
Motor power	220 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 Vacuum pump, 20 l/min, - 90 KPa, 220V,