

VACUUM PUMP

ALS-INS047



FEATURES

- **Superior chemical resistance**

All wetted parts of pumps are made of PTFE and FFKM material, making them resistant to most of corrosive gases.

- **Start against vacuum**

Designed to start against vacuum, are ideal for various kinds of laboratory instruments which need to stop and restart pump repeatedly during operating process.

- **Oil-free & care-free**

Vacuum pumps are driven by diaphragm that needs no lubricant, making it maintenance-free and oilmist-free.

- **Quieter & more stable**

Motor-driven transmission and vibration-proof assembly, making pumps much quieter and more stable.

- **Overheat protection**

All pumps are equipped with overheat protection device that shuts down when overheated and resumes once cooled down, making the pumps safer and long-lasting

TECHNICAL SPECIFICATION

Model	ALS-INS047VP
Max power	220 W
Max current 2A	2A
Max vacuum	7mbar abs.
Max flow rate	34 L/min
Noise	60 dB
Hose barb	ID 10
Net weight	13.3 kg
Dimension (LxWxH)	35x16x23 cm