



## VACCUM PUMP BVAP-301

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Low noise, high efficiency

Two-stage vacuum pump control technology with lower noise, higher vacuum, higher pumping efficiency, for BV series

The vacuum drying time is around 2-4 mins.

Clean and reliable

Double anti-return oil structure to more reliably protect the vacuum system from oil pollution after shutdown

It adopts imported German oil seal and seals with fluororubber material to improve corrosion resistance and prevent oil leakage

Adopting the aviation technology bushing treatment process, the life of the exhaust valve piece reaches 10 billion times

It adopts high-quality materials such as vacuum pump oil imported from Japan, which makes the operation more reliable and has a longer service life

## SPECIFICATIONS

Model	BVAP-301
Ultimate partial pressure gas ballast close	5x10 <sup>-2</sup> Pa
Ultimate total pressure gas ballast close	5x10 <sup>-1</sup> Pa
Ultimate total pressure gas ballast open	10 Pa
Power supply	Single/Three-Ph
Power rating	0.4/0.37 kW
Level of protection	IP44
Intake and exhaust	KF 16/25
Oil capacity	0.6 - 1.0 L
Motor speed (50/60Hz)	1440 /1720 rpm
Ambient temperature	10 - 40 °C
Noise level (50Hz)	≤52 dB
Weight	19 kg
Dimension(WxDxH)	440x144x217 mm



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