



VACCUM PUMP BVAP-303

VACCUM PUMP BVAP-303

BVAP-303 VACCUM PUMP



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-303 |
| Ultimate partial pressure gas ballast close | 4x10 ⁻² Pa |
| Ultimate total pressure gas ballast close | 4x10 ⁻¹ Pa |
| Ultimate total pressure gas ballast open | 8x10 ⁻¹ Pa |
| Power supply | Single/Three-Ph |
| Power rating | 0.55 kW |
| Level of protection | IP44 |
| Intake and exhaust | KF 25 |
| Oil capacity | 0.9 - 1.5 L |
| Motor speed (50/60Hz) | 1440 /1720 rpm |
| Ambient temperature | 10 - 40 °C |
| Noise level (50Hz) | ≤58 dB |
| Weight | 30 Kg |
| Dimension(WxDxH) | 530x188x272 mm |
| Flow of Vacuum pump | 4 L/S |



Biolab Scientific Ltd.

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com