





- High efficient oil mist filters contribute to solve the issues of oil exhaust and smoking as well as prolong the service life.
- Sealing parts are made from fluororubber, which improved the performance of anti-corrosion and solved oil leakage issues.
- Multiple shifts design for gas ballast to meet customers' demand of ultimate vacuum and capability of vapor evacuation.
- Horizontal CNC machining of Japanese Mori Seiki guarantees high reliability.

## **Specifications**

Model			VP-300
Displacement speed		m³/h	300
Ultimate pressure	Without gas ballast	mbar	≤8×10 <sup>-2</sup>
Ultimate total pressure	With gas ballast I	mbar	≤0.5
	With gas ballast Ⅱ	mbar	≤1.5
Water vapor tolerance	With gas ballast I	mbar	30
	With gas ballast Ⅱ	mbar	50
Noise level		dB	≤71
Power supply			Three-Phase
Power rating		kW	5.5
Motor speed (50/60Hz)		rpm	1440/1720
Ambient temperature		${\mathbb C}$	10 - 40
Oil capacity		L	7~9
Level of protection			IP54
Intake and exhaust			G2"
Weight		Kg	205
Dimension (L*W*H)		mm	1035×540×434