



VP-100

High Reliability

- 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.
- Unique industrial design generated elegant appearance.

Specifications

Model		VP-100
Displacement speed	m ³ /h	100
Ultimate pressure	Without gas ballast	mbar ≤0.3
Ultimate total pressure	With gas ballast I	mbar ≤0.5
	With gas ballast II	mbar ≤3
Water vapor tolerance	With gas ballast I	mbar 15
	With gas ballast II	mbar 30
Noise level	dB	≤62
Power supply		Three-Phase
Power rating	kW	2.2
Motor speed (50/60Hz)	rpm	1440/1720
Ambient temperature	°C	10 - 40
Oil capacity	L	2.5
Level of protection		IP54
Intake and exhaust		G1 ¼"
Weight	Kg	72
Dimension (L*W*H)	mm	703×406×286