VP-160/200

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-160
Displacement speed		m^3/h	160
Ultimate pressure	Without gas ballast	mbar	$\leq 8\times10^{-2}$
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	≤70
Power supply			Three-Phase
Power rating		kW	4
Motor speed (50/60Hz)		rpm	1440/1720
Ambient temperature		℃	10 - 40
Oil capacity		L	5~7
Level of protection			IP54
Intake and exhaust			G2″
Weight		Kg	132
Dimension (L*W*H)		mm	930×533×436

Specifications

Model			VP-200
Displacement speed		m^3/h	200
Ultimate pressure	Without gas ballast	mbar	$\leq 8\times10^{-2}$
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	≤70
Power supply			Three-Phase
Power rating		kW	4
Motor speed (50/60Hz)		rpm	1440/1720
Ambient temperature		℃	10 - 40
Oil capacity		L	5~7
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