Rotary Vane Vacuum Pump

Feature

- Integral steel structure, rotary base, with high precision, high stability.
- Standard with oil return prevention function.
- The 2XZ series is a two-stage high-speed direct-coupled oil-sealed vacuum pump. The pump body adopts an integrated structure design, along with a gear pump design, anti-reflux design, oil pressure control system and gas ballast design. (2XZ-2L is not equipped with a gas ballast).



Technical Parameters

Model		2XZ-2L	2XZ-4L	2XZ-6L
Ambient Temp.		5-40	5-40	5-40
Humidity		Less than 85% RH		
Storage and Operating Altitude		<1000m		
Flow Rate m//h(L/s)	50Hz	8(2.2)	16(4.4)	24(6.7)
	60Hz	2.0	4.0	6.0
Ultimate Vacuum(Pa)		2Pa	2Pa	$4x10^{-1}$Pa
Power Supply		single/three phase	single/three phase	single/three phase
Rated Power(KW)		0.35kw/0.55kw	0.55kw/0.75kw	0.75kw/1.1kw
Inlet and Exhaust Port		10mm		
Oil Capacity(L)		0.6-1	0.9-1.5	1.2-2.0
Motor Speed (RPM)	50Hz	1440	1440	1440
	60Hz	1720	1720	1720
Operation Temp(℃)		5-40	5-40	5-40
Noise Level(dB)		≤56	≤58	≤58
Weight(kg)		25	30	35
Dimensions(mm)		460x145x220	560x192x320	560x192x320