

2XZ Series Directly-connected Rotary Vane Vacuum Pump

Characteristics

- 1. Small volume, low weight and low noise.
- 2. Equipped with gas ballast valve to pump a little water vapor.
- 3. Equipped with oil anti-return device.
- 4. 2XZ-2 with small caliber, 2XZ-4 pump with vacuum drying oven
- 5. Freezing dry machine and printing machine.
- 6. Equipped with small caliber transforming joints and KF joints.



Specification

Model		2XZ-0.25	2XZ-0.5	2XZ-1	2XZ-2	2XZ-4
Pumping speed(L/s)		0.25	0.5	1	2	4
Ultimate	Partial	$\leq 6 \times 10^{-2}$	$\leq 6 \times 10^{-2}$	$\leq 6 \times 10^{-2}$	$\leq 6 \times 10^{-2}$	$\leq 6 \times 10^{-2}$
	Total	≤ 6.5	≤ 1.33	≤ 1.33	≤ 1.33	≤ 1.33
Rotary speed(r/min)		1400	1400	1400	1400	1400
Rated Power(kw)		0.12	0.18	0.25	0.37	0.55
Dower Supply		220	220/380	220/380	220/380	220/380
Connector		φ15	φ20(KF-16)	φ20(KF-16)	φ30(KF-25)	φ30(KF-25)
Noise level(db a)		63	65	65	66	68
Oil capacity(L)		0.5	0.6	0.7	1	1.2
Dimensions(mm)		403×130×240	447×150×260	469×150×260	514×168×285	565×168×285
G.W./N.W. (kg)		16/15	17/16	18/17	22/20	24/22