

2XZ Rotary vacuum pump



2XZ Rotary vacuum pump series adopt the German Technology Vacuum pump are basic equipment used for pumping air from sealed vessels to attain vacuum condition. The pumps may be applied single, or as the forestage pump of other kinds of pumps, such as booster pump, diffusion pump, molecular pump and titanium pump.

The pumps also can be used in Making electrical Vacuum cases, Vacuum jointing, printing, plastics forming, fitting refrigeration equipment and laboratory.

Characteristics Description

1. Compact construction, light weight, low noise, high vacuum.
2. With Silencer device.
3. The mounting of the gas ballast valve allow the pump to pump certain amount of water vapor.
4. Easy to restart because of the mounting of a oil anti-suck back device.
5. Capture oil vapor in outlet to avoid environment pollution.

Spec:

Model	Speed (L/S)	Max pressure (Pa)	Speed (RPM)	Motor Power (Kw)	Inlet dimension (mm)	Pump Oil temperature rise	Oil consumption (L)	Weight (Kg)	Noise
2XZ-0.25	0.25	$\leq 6 \times 10^{-1}$	1400	0.12	6.5/10	≥ 40	0.3	11	<60
2XZ-0.5	0.5	$\leq 6 \times 10^{-2}$	1400	0.18	6.5/13	≥ 40	0.42	13	<60
2XZ(S)-1	1		1400	0.25	6.5/18	≥ 40	0.42	18	<60
2XZ(S)-2	2		1400	0.37	6.5/13/25	≥ 45	0.48	25	<65
2XZ(4		1400	0.55	6.5/13/	≥ 45	0.55	27	<65

S)-4					25					
2XZ(S)-6	6		1410	0.75	25	≥50	0.6	40	<67	
2XZ(S)-8	8		1410	1.1	40	≥55	0.7	55	<70	
2XZ(S)-15	15		1410	1.5	40	≥55	0.8	65	<70	

Installation Size:

Model	L	L1	L2	L3	L4	B	b	b1	d1	d2	M	H
2XZ-0.25	400	80	110	175	125	125	74	104	10	23	M6	224
2XZ-0.5	445	95	125	215	140	125	86	116	13	23	M6	256
2XZ(S)-1	445	95	125	215	140	125	86	116	13	23	M6	256
2XZ(S)-2	478	129	129	223	150	148	100	126	19	23	M6	277
2XZ(S)-4	518	129	129	263	150	148	100	126	19	23	M6	277
2XZ(S)-6	570	150	150	155	155	210	140	200	25	25	M9	350
2XZ(S)-8	620	195	195	200	200	250	170	230	25/40	25	M9	400
2XZ(S)-15	720	195	195	200	200	250	170	230	25/40	25	M9	400