

TWO STAGE DIRECT DRIVE ROTARY VANE VACUUM PUMP

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Product Overview

2XZ series is the oil rotary vane vacuum pump. It is used for pumping the gas form a certain containers, it can be used alone, or as the backing pump of the other kinds of pumps, such as booster pump, diffusion pump, molecular pump etc.

Product Features

1. Light weight and low noise with small size
2. Equipped with gas ballast valve, can extract a small amount of water vapor High ultimate vacuum degree
3. Built-in forced oil pump, adequate lubrication, reliable performance Equipped with an automatic anti-oil-return double safety device
4. Continuous operation at an inlet pressure of 1.33×10^{3} Pa
5. Available with small diameter adapter, KF connection

Application

1. Vacuum metallurgy
2. Vacuum Coating
3. Solar-grade polysilicon and monocrystalline silicon Distillation
4. Food Packaging
5. Aeronautical technology
6. Semiconductor
7. Electronic
8. Refrigeration
9. Medical Treatment
10. Chemical Engineering

Technical Specifications

Model		DS2XZ-02
Pumping speed (L/s)		2
Ultimate Pressure(pa)	Partial Pressure	≤6*10
	Total Pressure	≤1.33
Rotary speed		1400
Power Supply (kw)		0.37
Voltage(V)		220/380
Inlet diameter (mm)		Ø30 (KF25)
Noise (dBA)		65
Oil Capacity		1
Dimensions (mm)		514*168*282
G.W/N.W (kg)		22/20