

## 2XZ-2 direct-coupled rotary vane vacuum pump



The pump is the basic equipment used to extract gas from sealed containers. It can be used alone or used for booster pump, diffusion pump, fore pump of molecular pump, maintenance pump, pre-pump of titanium pump, vacuum drying, freeze drying, vacuum degassing, vacuum packaging, vacuum adsorption, vacuum forming, coating, food packaging, printing, sputtering, vacuum casting, instruments, instrumentation, refrigerators, air conditioning lines and laboratories and other vacuum operations and supporting use.

### Features:

1. Due to the thorough low-noise design and precise processing, low noise is achieved;
2. Prepare a specially designed gas ballast valve to prevent the pump oil from mixing with water and prolong the service time of the pump oil;
3. Adopt international similar product design, small size, light weight, low noise, easy to start;
4. Equipped with an automatic double anti-return oil safety device, which will never return oil;
5. Small-caliber 2XZ-2 vacuum pump is specially equipped with vacuum drying oven, freeze dryer and printing machinery;
6. The exhaust port is equipped with an oil mist filter;
7. It can be equipped with small diameter adapter, KF interface and flange interface.

### Technical Parameters:

| Model  | 2XZ-2  |
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| Pumping speed                                    | (L/S) 2  |
| Ultimate pressure (Pa)                           | Partial pressure $\leq 6 \times 10^{-2}$ ; Full pressure $\leq 1.33$ |
| Speed (r/min)                                    | 1400   |
| Working voltage (V)                              | 220/380  |
| Motor power (Kw)                                 | 0.37   |
| Inlet diameter (outer diameter) (mm)             | $\Phi 30/12/14/16$<br>KF-25  |
| Noise (dBA)                                      | 66   |
| Oil capacity (L)                                 | 0.8  |
| Pump oil temperature rise ( $^{\circ}\text{C}$ ) | $\gt 45$   |
| Dimensions (mm)                                  | 480*140*250  |
| Gross/Net (Kg)                                   | 22/20  |