



hand vacuum pump, rotary vane vacuum pumps

Model: **APEX-JCX592**

Standard: **GB 22360-2008**

Introduce: Two-stage rotary vane vacuum pump oil circulation is used to extract the gas sealed container vacuum to obtain basic equipment, especially for refrige...

Detailed product information

APEX-JCX592 Hand-held Rotary Vane Vacuum Pumps

First, the hand vacuum pump, rotary vane vacuum pumps use

Vacuum pump is commonly used [food lab equipment](#). Two-stage rotary vane vacuum pump oil circulation is used to extract the gas sealed container vacuum to obtain basic equipment, especially for refrigeration repair (such as refrigerants, such as R12/R22/R134a new coolant pumps suitable for R410a/R407c), printing machinery, medical equipment, vacuum packaging, gas analysis, thermoplastic lined pumping operations and other industries, the same time as all kinds of high vacuum equipment before the pump to use. Two-stage rotary vane vacuum pump is based on the single-stage vacuum pump on again, it enables the system to achieve higher ultimate vacuum.

Second, the hand vacuum pump, rotary vane vacuum pumps characteristics

- 1, anti-oil back design: an intake passage for special design, can prevent reflux after stopping pollution of the oil pump is pumping vessel and piping.
- 2, Environmental Design: tank compartment for processing and oil separation device set in the exhaust port, no injection and reduce oil mist contamination. Vacuum pump is commonly used [food lab equipment](#).
- 3, aluminum motor housing: motor using aluminum alloy shell, with high thermal efficiency, to ensure long continuous uptime, and have a good appearance.
- 4, the overall design: the overall motor and pump design, more compact and lightweight and reasonable.
- 5, large starting torque: This product is for the low-temperature and low-voltage environment for special design to ensure that the ambient temperature is low in winter ($\geq -5^{\circ}\text{C}$) Low Voltage ($\geq 180\text{V}$) environment normal start.
- 6, using shockproof rubber machine feet, reduce noise vibration force. Vacuum pump is commonly used [food lab equipment](#).

Third, the hand vacuum pump, rotary vane vacuum pumps use

- 1, please remove the vent cap before use (no new oil separator vent cap), and then check the oil level, to ensure that the oil level is not lower than the oil level line, the line below the oil level should be promptly added (recommended use of the company provided vacuum pump oil);
- 2 Remove the intake cap, the connection is drawn container, the pipe should be short, reliable sealing, can not have leakage;
- 3, plug in the power cord, turn on the switch can be used;
- 4, promptly after use unplug the power cord, remove the connection pipe tightly into the gas cap, vent cap.

Fourth, the technical parameters

Pumping rate:

220V ~ / 50Hz 2CFM 60L/min

110V ~ / 60Hz 2.5CFM 72L/min

Ultimate pressure: 5Pa/35Microns

Motor speed:

220V ~ / 50Hz 2800r/min

110V ~ / 60Hz 3360r/min

Exhaust port connecting thread: 1/4SAE

Refueling: 150ML

Dimensions: 246 * 1105 * 200 mm

Weight: 4 kg