

Laboratory Rotary Vane Vacuum Pump For Lab Use

Item Number: VRD



Introduction

Experience high vacuum pumping speed and stability with our UL-certified Rotary Vane Vacuum Pump. Two-shift gas ballast valve and dual oil protection. Easy maintenance and repair.

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Voltage frequency	AC 100 ~ 120V/60Hz or AC 208 ~ 240V/50/60Hz
Rate (m3/h)	50Hz: 8m3/h (2.2 L/s);60Hz: 9.6m3/h (2.6 L/s)
body material	Stainless steel
greatest pressure	≤ 4E-3 Torr
Power (HP)	0.4KW / 0.37KW
motor speed	50Hz: 1440 rpm; 60Hz: 1720 rpm
Volume of oil (ml)	1000
Operating temperature	5-40°C
vacuum port	Built-in KF25D standard inlet/outlet ports
Dimensions (mm)	6.5"X 18"X 9.5"
Net weight (kg)	twenty one
application note	To protect the environment and human health, use traps and filters to minimize offgassing. To protect the vacuum pump from damage from condensing vapors or small particles, connect a cold trap or particle trap to the pump front-line.