

OIL-FREE VACUUM PUMP



VP series oil-free vacuum pump can operate continuously without oil, with low noise, high efficiency and long service life. It is suitable for gas treatment in chemical, pharmaceutical, petrochemical and other industries, such as vacuum distillation, vacuum concentration, solid phase extraction, etc.



Security and stability



Maintenance-free



Low noise operation



Oil-free



Automatic cooling exhaust



Continuous operation

PRODUCT FEATURES

- The rubber sole is adopted to reduce the vibration during the operation of the instrument and support the smooth operation of the instrument;
- Light weight, easy to move, save laboratory space, convenient repair and maintenance;
- The body surface is equipped with a porous heat sink, heat dissipation effect is good, effectively improve the service life;
- The shell uses aluminum alloy, using electrostatic spray processing technology, durable, aging resistance, corrosion resistance;
- The body is equipped with automatic cooling and exhaust system, which can ensure the long time operation of the instrument.

Product Model	LCH-VP-85	LCH-VP-90	LCH-VP-85D	LCH-VP-90D
Image				
Voltage V	AC100/220			
Frequency Hz	50-60 HZ			
Power	165W	245W	165W	245W
Display	Pressure gauge			
Minimum scale of pressure gauge	Negative pressure gauge: -0.002MPa		Negative pressure gauge: -0.002MPa Positive pressure gauge: 0.02MPa	
Flow	30L/min	60L/min	30L/min	60L/min
Maximum vacuum degree	-0.085MPa	-0.09MPa	-0.085MPa	-0.09MPa
Number of pump heads	1		2	
Speed range	≥ 1360rpm			
Positive pressure	/	/	20.3psi (0.14MPa)	26.8psi (0.185Mpa)
Trachea interface specification				
Noise	<60db			