

A NEW ERA OF HVAC VACUUMPUMP V700/V900/V1200



PRODUCT FEATURES

The process of vacuuming can be a little overwhelming for professionals of HVAC since they must be carefully aware of time and pressure of the vacuum, in addition to several tools that they may need it. Elitech has developed the intelligent V series vacuum pump. It is digital colorful touch screen device that you can have total control of the vacuum process with using your phone, it also displays real time graph of the vacuum process, leakage level and the time remaining to finish the job. Besides that, it counts with a built-in gauges, which make the need for extra tools unnecessary.

- Intelligent Control of Motor and Solenoid Valve
- System Leakage Level Analysis
- Real-time Changes on Vacuum in Graph
- Estimated Job Competition Time
- 4" Smart Touch Full-color Screen
- Data Monitoring and Analysis via App

APPLICATION SCENARIOS

Ideal for large tonnage commercial and industrial HVAC systems.

PRODUCT PARAMETER

Model/Parameters	V700	V900	V1200
Stage	2 stages		
Power Supply	110V-60Hz		
Motor	AC induction motor		
Speed regulation	Fixed speed		
Vacuum accuracy	1-10000microns ±10% of Reading ±10microns 10000-19000 microns ±20% of Reading		
Usage environment	5°C~40°C/41°F~104°F		
Transmission distance	30ft/10m		
Limit vacuum	15 micron		
Pumping rate	7CFM (3L/S)	9CFM (4L/S)	12CFM (5L/S)
Motor power	3/4hp/550w	1hp/750w	1hp/750w
Fuel volume	22oz/650ml	22oz/650ml	25.3oz/750ml
Overall dimension	18.5in*10.5in*14.8in/470mm*267mm*380mm		
Weight	34.2lbs/14.8kg	35.3lbs/15.3kg	36.8lbs/16kg
Air inlet	1/4 SAE		