# **V3 Series**

Single Phase Compact & Economical Industrial Vacuum Cleaner

#### Product Description

V3 series are Single Phase Industrial Vacuum Cleaners with high pressure and adjustable air flow; very ideal for high precision general cleaning applications.







## Applications



Suitable for single phase working conditions.



Suitable for the working applications that require mobility and adjustable air flow.



General floor cleaning, etc.





#### Technical Parameters

Model	V3J	V3J-L	V3JS	V3JS-L
Voltage (V / Hz)	220 / 50			
Power (kW) / (HP)	3.6 / 4.8 (3 pcs, 1.2kW / pcs)			
Starting current (A)	40			
Rated current (A)	17			
Max air flow (m³/h) / (CFM)	480 / 282.3			
Max vacuum (mmH <sub>2</sub> O) / (kPa)	2500 / 24.5			
Noise dB (A)	82±2			
Air inlet Dia. (mm) / (in)	Ø 50 / 2			
Filter area (m²) / (sq.ft)	1.9 / 20.5		3.5 / 37.7	
Filter efficiency	>99%			
Capacity of collection barrel (L) / (gal)	65 / 17.2	1	65 / 17.2	1
Dimensions [LxWxH] (mm) / (in)	780*670*1460/30.7*26.4*57.5	670*505*1490/26.4*20.0*58.7	780*670*1460/30.7*26.4*57.5	670*505*1490 / 26.4*20.0*58.7
Weight(kg)/(lb)	76 / 167.5	50 / 110	85 / 187.4	55 / 121

<sup>\*</sup>Note: The mentioned values of Airflow and the Pressure may vary slightly with change in air inlet size. It is normal that the current value may fluctuate in a small range Voltage and frequency will affect the current value



#### Features

- Compact and mobile structure.
- Two filtration options to meet the requirements of different filtration accuracy.
- (V3J-—filter bag type, V3JS—filter cartridge type)
- Equipped with filter cleaning device for easy filter cleaning.
- Three powerful motors with independent controller.
- Easy dust container cleaning.











### Optional Configurations

- > Turbine motor version: VKD
- > Economical Version: V3JY Series
- > Stainless steel version
- > Collection bag version: V3J-L/V3JS-L







one Step two Step three

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