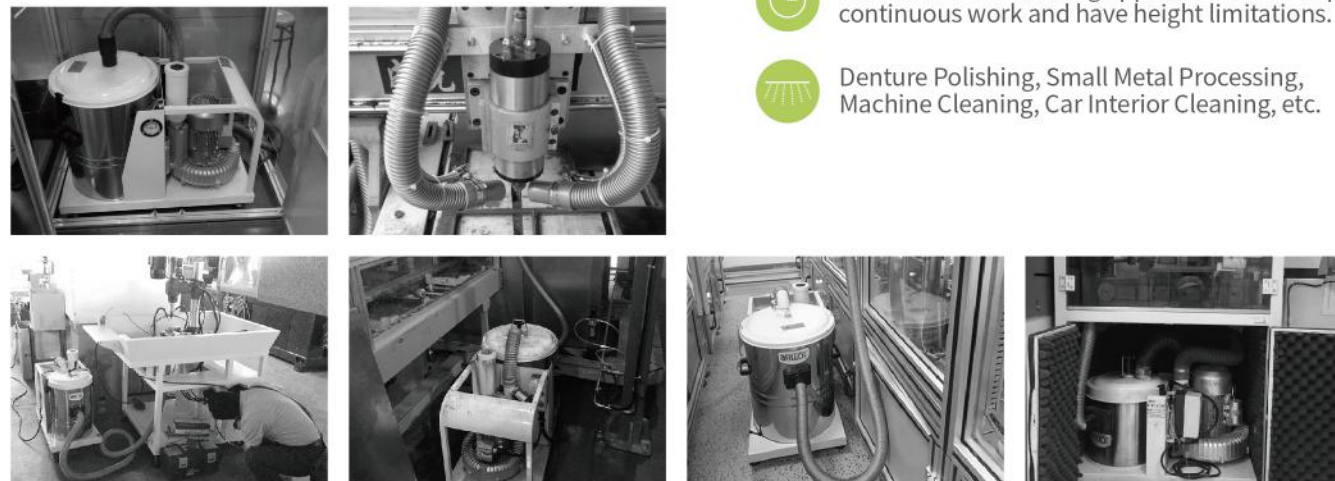


# VTS Series

Basic Compact & Economical Vacuum Cleaner

## • Product Description

VTS series are Single Phase or Three Phase Vacuum Cleaners with high pressure; very ideal for small space, high precision and continuous applications.



## • Applications

-  Suitable for single phase or three phase working conditions.
-  Suitable for the working applications that require continuous work and have height limitations.
-  Denture Polishing, Small Metal Processing, Machine Cleaning, Car Interior Cleaning, etc.

## • Technical Parameters

Model	VTS-75	VTS-150	VTS-220	VTS-300	VTS-400
Voltage (V / Hz)			380 / 50		
Power (kW) / (HP)	0.85 / 1.15	1.6 / 2.15	2.2 / 3.0	3.0 / 4.0	4.0 / 5.5
Starting current (A)	13	25	30	40	60
Rated current (A)	2.3	4.3	5.6	7.2	9
Max air flow (m <sup>3</sup> /h) / (CFM)	145 / 85	210 / 55	265 / 156	318 / 187	420 / 247
Max vacuum (mmH <sub>2</sub> O) / (kPa)	1600 / 15.7	2000 / 19.6	2350 / 23	2600 / 25.5	2600 / 25.5
Noise dB (A)	65±2	70±2	72±2	72±2	76±2
Air inlet Dia. (mm) / (in)	Ø 40 / 1.6				
Filter area (m <sup>2</sup> ) / (sq.ft)	1.1 / 11.8				
Filter efficiency	>99%				
Capacity of collection barrel (L) / (gal)	35 / 9.25		70 / 18.50		
Dimensions【LxWxH】(mm) / (in)	710*410*700 / 28*16.2*27.6		860*470*730 / 33.9*18.5*28.8		
Weight (kg) / (lb)	45 / 99		57 / 126	65 / 144	69 / 152

\*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 simple
- Customizable voltage  
Power less than or equal to 2.2 kilowatts can be made into single phase.
- Equipped with filter cleaning device for easy filter cleaning.
- Maintenance free powerful turbine motor can work continuously for 24 hours.
- Pressure gauge to detect filter clogging.



## • Optional Configurations

- > Filter bag
- > Swivel Casters with Brakes
- > Vertical Structure for Better Mobility  
— VTF Series
- > Stainless Steel Version  
— VTDF Series