

# VDF Series




Industrial Vacuum Cleaner for Foods and Pharmaceuticals

## • Product Description

VDF series are Single Phase or Three Phase Vacuum Cleaners with high, suction capacity. Very ideal for small space, high precision and continuous applications.



## • Application

-  Suitable for both, single phase or three phase working conditions.
-  Suitable for the working atmosphere that requires continuous work and mobility.
-  Food and Pharmaceuticals Industry, etc.

## • Technical Parameters

Model	VDF-150	VDF-220	VDF-300	VDF-400
Voltage(V / Hz)	380 / 50			
Power (kW) / (HP)	1.6 / 2.15	2.2 / 3.0	3.0 / 4.0	4.0 / 5.5
Max air flow (m <sup>3</sup> /h) / (CFM)	210 / 55	265 / 156	2600 / 25.5	2600 / 25.5
Max vacuum (mmH <sub>2</sub> O) / (kPa)	2000 / 19.6	2350 / 23	318 / 187	420 / 247
Noise dB (A)	70±2	72±2	74±2	75±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	70 / 18.50	70 / 18.50
Dimensions [LxWxH](mm) / (in)	685*385*1075 / 27.0*15.2*42.4	705*405*1120 / 27.8*16.0*44.1	770*475*1275 / 30.3*18.8*50.2	
Weight (kg) / (lb)	45 / 99	57 / 126	65 / 144	80 / 176



## • Features

- Compact and mobile structure.
- 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.
- Stainless steel casing



## • Optional Configurations

- > Normal Version
- > Horizontal Structure Version
- > H14 Filter
- > Remote Control