

Waidr Automatically Self-cleaning Industrial Vacuum Cleaner

Technical Parameter

Model	C007AI	C004AI
Voltage (V)	380	
Power (KW)	8.1	4.5
Airflow (m3/h)	750	530
Vacuum (mbar)	310	250
Noise level (dB)	73	70
Filter area (cm2)	92000	
Barrel capacity (L)	100	
Cable length (m)	5	
Inlet (mm)	50	
Filter type	2 Toray coated HEPA filters	
Machine weight (kg)	180	140
Machine size (mm)	1400*640*1630	



Features

1. The high-pressure turbine fan can work 24/7 continuously without maintenance.
2. The motor outlet is equipped with a stainless steel muffler, and the standard pressure relief valve can balance the pressure to protect the vacuum motor in time when the machine is blocked.
3. Toray coated filter cartridge, filtering area up to 92000cm², filter precision 0.3um, It can filter large amount of fine dust and discharge clean air.
4. Built-in cyclone separator can effectively isolate most particle dust and make it fall into the bottom of the barrel.
5. 100L large capacity upper and lower separated dust collection bucket, high collection efficiency, convenient and fast dust removal, avoid secondary pollution of the environment.
6. Self-cleaning system: The high-pressure airflow discharged by the reversing mechanism is instantaneously released inside the filter core to blow off the dust attached to the filter core, which ensures that the filter core has enough air permeability, and allow the machine to work for a long time. It can automatically clean the filter core without an external air source.
7. Equipped with standard accessories 50mm. The suction nozzle can be customized according to different working environment needs.

Working Environment

Working area: Places of hardware, machinery, automobile, electronics, food, chemical industry, medicine, cement factory, shipyard, coating ,etc.

Suitable for vacuuming welding slag, grinding and rust removal dust, mixture liquid, dust, sand, particles, iron filings, sawdust, cutting fluid.

Accessories

			
Toray coated filter	50mm Anti-static hose	50mm Dust brush	Flat suction nozzle
			
Metal connector	Round brush	S-extension tube	Plastic suction nozzle

APPLICATION

C007AI
自动反吹吸尘器
(可吸取大面积灰尘)

