

Waidr Immersion-bath Explosion-proof Industrial Vacuum Cleaner

Technical Parameter

Model	WEX-SS		
Voltage (V)	380		
Power (KW)	2.2	3.0	4.0
Airflow (m3/h)	275	470	498
Vacuum (mbar)	248	337	340
Noise level (dB)	65	67	69
Filter area (cm2)	42000		
Barrel capacity (L)	138		
Cable length (m)	5		
Inlet (mm)	50		
Filter type	Anti-static HEPA Filter		
Machine weight (kg)	120	145	150
Machine size (mm)	1220*600*1600		



Features

1. Suitable for chemical production workshop, Mechanical processing and other flammable and explosive places, Explosion-proof rating certified Zone 21-22.
2. The explosion-proof high pressure side channel blower, with aluminum casting process and all copper coil. It can work continuously for 72 hours, maintenance-free.
3. Explosion-proof electric box and Alarm liquid level alarm, safe and reliable.
4. Manual vibrating jet cleaning system can easily shake to clean the HEPA filter, preventing filter element clogging, convenient and fast.
5. Electrostatic clips can effectively release the generated static electricity.
6. Motor heat exhaust outlet to avoid high temperature.
7. Pressure gauge, can observe the operation at any time.
8. Anti-static HEPA Filter with filtering area of 42000cm², filtration accuracy up to micron level.
9. Fully made of thickened stainless steel with strong bearing capacity, strong and durable.
10. 138L capacity detachable dust bucket, equipped with a valve at the bottom bucket, fast and convenient to dump waste.

Working area: Aluminum plants, oil smelting plants, coal mines, food processing plants, paint factories, 3D printing

Details



Industrial anti-static wire, safer to use
Thickened cast aluminum strong clamp, strong grounding performance



Cast aluminum industrial explosion-proof box to ensure tightness
Explosion-proof button indicator light, safe and reliable



Equipped with storage rack, more convenient storage accessories



Alarm liquid level device & a blowdown valve at the bottom bucket



Stainless steel silencer



Manual vibrating system

Accessories



Anti-static HEPA Filter



50mm Anti-static hose



50mm Dust brush



Plastic nozzle



50mm Flat Nozzle



50mm Round brush



50mm S-extension tube