



VHT Series Filter Cartridge Type Soldering Fume Extractor



VHT-15S

1. Application Filed

- 1.1 Apply to single phase voltage working condition
- 1.2 Suitable for the fume and dust disposal in the soldering process of the circuit boards and electronic industry .
- 1.3 Suitable for the smoke purification during the process of the soldering, wave soldering, laser welding, sculpture, etc
- 1.4 VHT-C can apply to the electrostatic precipitation for the small work-piece surface.

2. HEPA Filter

- 2.1 Installed with HEPA filter cartridge which is imported from TORAY, Japan. It can filtering 0.3 micron dust, and the filter rating is up to 99.99%
- 2.2 Convenient dust cleaning structure.



VHT-15C

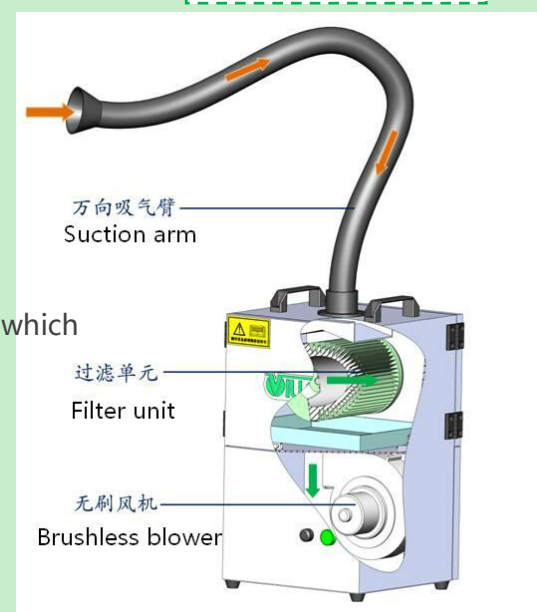
Structure diagram

3. 360°Rotatable Suction Arm



4. Electrostatic elimination

- 4.1 VHT-C series equipped with the Ion wind snakes ,which can remove the work-piece electrostatic dust effectively.





5. Technical Parameters

Model	VHT-15S	VHT-15C
Voltage (V/Hz)	220/50	220/50
Power (KW)	135	135
Max negative pressure (Pa)	3200	3200
Max Air Flow (m3/h)	220	220
Noise dB(A)	63±2	63±2
Inlet diameter (mm)	1*Ø 50	1*Ø 50
Filtering area (m2)	1.8	1.8
Filter rating (L)	>99%	>99%
Dimensions (mm)	320*300*520	320*300*520
Net weight (kg)	23	23
Motor protection degree	IP54	IP54

6.Application



small-sized transformer welding supported fume extractor



laser marking operation supported fume extractor



electrostatic dust collection for the electronic components processing



laser printer supported fume extractor