

Portable yet *effective* Solder Fume Extractor Model SFE-1L

Ideal replacement against fan type fume absorbers which just blow the fume to other side

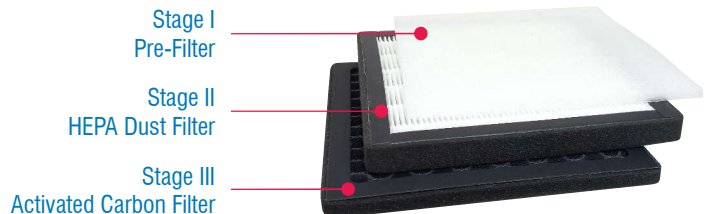
3 Filters for effective cleaning
Noise-free Silent operation
Reliable & powerful turbine
Ready-to-use, without plumbing



Features:

- Fitted with a multi-layer filtration system for rapid purification, making it ideal for soldering fumes purification
- Compact in size with optimized airflow to filter fumes, dust and odor from soldering works and other conditons
- Adjustable fan speeds ranging from 1 to 100 with LED display for indicating current fan speed setting
- Easy-to-manoeuvre positioning of Flexible Corrugated Hose

Ready-to-use Solder Fume Extractor Model SFE-1L is fitted with **3-stage Filters**: Pre-Filter, HEPA Dust Filter and Activated Carbon Filter. Combination of these Filters cleans air by separating contaminated solder fumes. This Fume Extractor is designed for use in industrial and laboratory environment. All it needs is the Mains Input Power Supply only.



Scope of Supply

- 1xSFE-1L Main Extraction Unit
- 1xFlexible Extraction Arm (60mm dia, 680mm long)
- 1xBurn-proof Silicon Absorbing Hood
- 1xPower Supply Adaptor (12V/2A)
- 3xSpare Pre-Filters

Specifications

- Input Power Supply : 12V/2A
- No of Workplaces : 1
- Power Consumption : 15 Watt
- Adjustable Fan Speed ranging from 10 to 100
- LED display for fan speed indication

Which one should you choose between: Fume Extractor and Fan type Fume Absorber

The answer is simple - Just Go with the Fume Extractor. A fan type absorber will just blow around the smoke produced and not filter it completely. A Fume Extractor not only sucks the fumes but it also filters the fumes. Despite its cost, a Solder Fume Extractor is way superior and efficient option.

Filtration Process of SFE-1L Fume Extractor

Pre-Filter
Filter out larger particles of solder fumes

Middle HEPA Filter
Filter out coarse particles of solder fumes and also filter out bacteria, fungi etc.

Activated Carbon Filter
Filter out all toxic and harmful gases to make the air pure and free from pollutant

Filtration Process of Fan type Fume Absorber

Carbon Activated Filter
Filter out solder fumes partially not completely Just blow the smoke to other side

Partial pure air after filtration

Warranty is 12 months from the date of invoice. It excludes all consumable parts as Filters, Extraction Arms and Hoods

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