

SFX250 SOLDER FUME EXTRACTOR

pzem SFX250 Solder Fume Extractors are specially designed high tech extractors catering the needs of metal Solder applications at small footprints and lower price point.



Features

Low noise design

Compact design and High Vacuum

Precise Flow Control

Two stage Filtration

Easy filter replacement

Heavy Duty Construction

Filter Choking Alarm

Applications

Automated Soldering

Hand Soldering (inc. lead free)

Rework Stations

PCB Drilling

De-soldering

Spray Cleaning

PCB de-lugging

Gluing

Potting









SOLDER FUME EXTRACTOR

Specifications	
Model No	SFX250
Flow Rate	425 m3/hr. (250 CFM) Adjustable at free flow condition.
Overall Dimensions (L X W X H)	500mm (W) X 500mm(D) X 930mm(H)
MOC	Cabinet fully made of Plain carbon steel.
Vacuum (Max)	3800 Pascal
Power Requirements	1.2KW Peak, 50/60Hz, 230V AC
Electrical Wire	3 wire, Single Phase, 3 meter Length
Operating Temperature	05 – 50 Deg C
Operating Humidity	10 – 90% Non-Condensing.
Stages of Filtration	Two stages of filtration. • Pre Filter • Cartridge - HEPA filter
Exterior Finish	Powder coated finish.
Speed control	0 to 425 m3/hr, variable air flow control.
IP Rating	IP55

Optional Accessories of SFX250		
	SFX250-01	ESD Arm With Arm Adapter
	SFX250-02	Non-ESD Arm With Arm Adapter
	SFX250-03	Table Mount And ESD Arm
	SFX250-04	Table Mount And Non-ESD Arm
	SFX250-05	4" Flexible Hose
	SFX250-06	Custom Hoods
	SFX250-07	Pre Cyclone Collector
	SFX250-08	Spark Arrestor
	SFX250-09	Silencer













