

# APZEM®

## PROMISING ECO SOLUTIONS

### FX250 LASER FUME EXTRACTOR

Apzem FX250 Laser Fume Extractors are specially designed high tech extractors catering the needs of metal and non metal Laser marking, Laser Engraving, cutting & welding 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

#### Applications

- Marking
- Engraving
- Cutting
- Welding
- Ablation
- Drilling
- Cladding



# LASER FUME DUST EXTRACTOR

## Specifications

<b>Basic Details</b>	<b>FX250</b>
Flow Rate	850 m3/hr. (500 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. <ul style="list-style-type: none"><li>• Pre Filter</li><li>• Cartridge filter (Paper media)</li></ul>
Exterior Finish	Powder coated finish.
Speed control	0 to 850 m3/hr, variable air flow control.
IP Rating	IP55

## Optional Accessories of FX250

FX250-01	ESD Arm With Arm Adapter
FX250-02	Non-ESD Arm With Arm Adapter
FX250-03	Table Mount And ESD Arm
FX250-04	Table Mount And Non-ESD Arm
FX250-05	4" Flexible Hose
FX250-06	Custom Hoods
FX250-07	Filter Choking Alarm
FX250-08	Feather Touch Control

Table Mount & Arm



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