

LASER FUME EXTRACTORS FX250



FEATURES

LOW NOISE DESIGN

COMPACT DESIGN AND HIGH VACCUM

PRECISE FLOW CONTROL

THREE STAGES OF FILTERATION

EASY FILTER REPLACEMENT

FILTER CHOKING ALARM INDICATION

HEAVY DUTY CONSTRUCTION

APPLICATIONS

LASER MARKING & ENGRAVING

LASER CUTTING, DICING & PRINTING

LASER ETCHING & KISS CUTTING

LASER WELDING & MICROMACHINING

LASER DRILLING, CLADDING & ABLATION

MEGPA LASER FUME EXTRACTOR FOR

LASER CUTTING IS SPECIALLY DESIGNED HIGH TECH EXTRACTORS CATERING THE NEEDS OF FUME AND DUST EXTRACTION IN METAL LASER CUTTING, MARKING, LASER ENGRAVING, & LASER WELDING APPLICATIONS AT SMALL FOOTPRINTS AND LOWER PRICE POINT. FX250 LASER FUME EXTRACTION SYSTEM HAS QUIET OPERATION, CONVENIENT MOBILITY, HIGH EFFICIENCY, COMPACT AND HIGHLY PRODUCTIVE. LASER FUME EXTRACTION SYSTEM ARE SPECIALLY DESIGNED TO CAPTURE THE HAZARDOUS FUMES COMING OUT FROM THE PROCESS LIKE METAL LASER MARKING, LASER ENGRAVING, CUTTING AND WELDING.

SPECIFICATIONS

Model No.	FX250
Dimension	500mm (W) X 500mm(D) X 930mm(H)
Flow rate	425 m3/hr. (250 CFM) Adjustable at free flow condition.
Vacuum (Max)	3800 Pascal
Power Requirements :	1.2KW Peak, 50/60Hz, 230V AC
Accessories:	• Pre-filter arrangement
	• Wing bolts
	• Input selector switch & Industrial three pin socket
	• Moving handle & Imported wheels
	• Speed regulator with indication
Electrical Wire :	3 wire, Single Phase, 3 meter Length.
Sound Rating :	72 dBA
Operating Temperature :	05 – 50 Deg C
Operating Humidity :	10 – 90% Non-Condensing.
Stages of Filtration	• Bag Filter
	• Pre Filter
	• Cartridge filter (Paper media)
MOC	Cabinet fully made of Plain carbon steel.
Exterior Finish	Powder coated finish.
Speed control	0 to 425 m3/hr, variable air flow control.
IP Rating	IP55



FOR ENQUIRIES

 **+91-93440 28247**

 **purchase@megpa.com**

 **www.megpa.com**