

# METALMASTER MMF-4L



**Laser Fume Extraction**

**High Volume up to 4000 m<sup>3</sup>/h Air Filtering Capacity**



## METALMASTER Laser Fume Extraction MMF-4L

### Description

The Metalmaster Fume Extraction Units are designed to keep your machine and workshop clean by removing harmful dust and particles. Specifically designed to work with laser cutting machines, these advanced dust collectors effectively capture and filter out the tiny particles created during the laser cutting process.

The filter is equipped with automatic jet pulse cleaning so the system automatically cleans itself.

### Features

- High Volume high-efficiency filtration system
- Intelligent Control System with 4.3" Touch Screen
- Robust design
- Designed specifically for laser cutting
- Siemens motor, ultra-high negative pressure fan
- Supports remote start from Laser machine

### Specifications

<b>ORDER CODE</b>	W2723
<b>MODEL</b>	MMF-4L
<b>Extraction Arm/Hose Length (Metre)</b>	~
<b>Extraction Arm Diameter (mm)</b>	~
<b>Air Flow (m3/h)</b>	4000
<b>Filtering Area (m2)</b>	82
<b>Inlet Size (mm)</b>	250
<b>Filter Type</b>	Ahlstrom
<b>Filtration Efficiency</b>	99.99%
<b>Collector Capacity (L)</b>	45
<b>Voltage / Amperage (V / A)</b>	415 / 10
<b>Motor Power (kW)</b>	5.5
<b>Compressed Air Requirements (Mpa)</b>	0.6
<b>Air consumption (m3/min)</b>	0.32
<b>Main Unit Size (w x l x h) (mm)</b>	1380 x 1350 x 2200
<b>Nett Weight (kg)</b>	700