



### // FEATURES

- Self-contained coolant mist filter for most larger machine tools or multiple machine installations.
- HEPA outlet filtration with prefilter options
- 2500m<sup>3</sup>/h nominal airflow

### // CONSTRUCTION

- All steel body, fully welded
- Powder coated
- Colour scheme to match your machine tool if required.

### // APPLICATIONS

Designed for continuous or high volume applications, OMF2500 supports a wide range of coolant mist extraction applications.



MIST  
EXTRACTION

## FEATURES



### // THE MID-RANGE COOLANT MIST FILTER

OMF2500 will effectively extract coolant mist from most mid-range machine tools,

### // FILTER OPTIONS

We offer several standard filter options to handle most coolant mist applications..



### // EASY FILTER ACCESS

An efficient clamping mechanism holds filters in place while allowing for quick and simple filter changes.

### // CONTROLS

OMF2500 is supplied complete with rotary isolator and run/trip indicator lights to show run state.

Every unit is fitted with filter condition monitoring via a pressure loss gauge.



### // FULL INSTALLATION SERVICE

We offer an installation service including duct runs and wiring to your machine tool.

Our installation package includes the provision of a timed run system to interlink the OMF with your machine tool, meaning no operator intervention is required on a day-to-day basis.

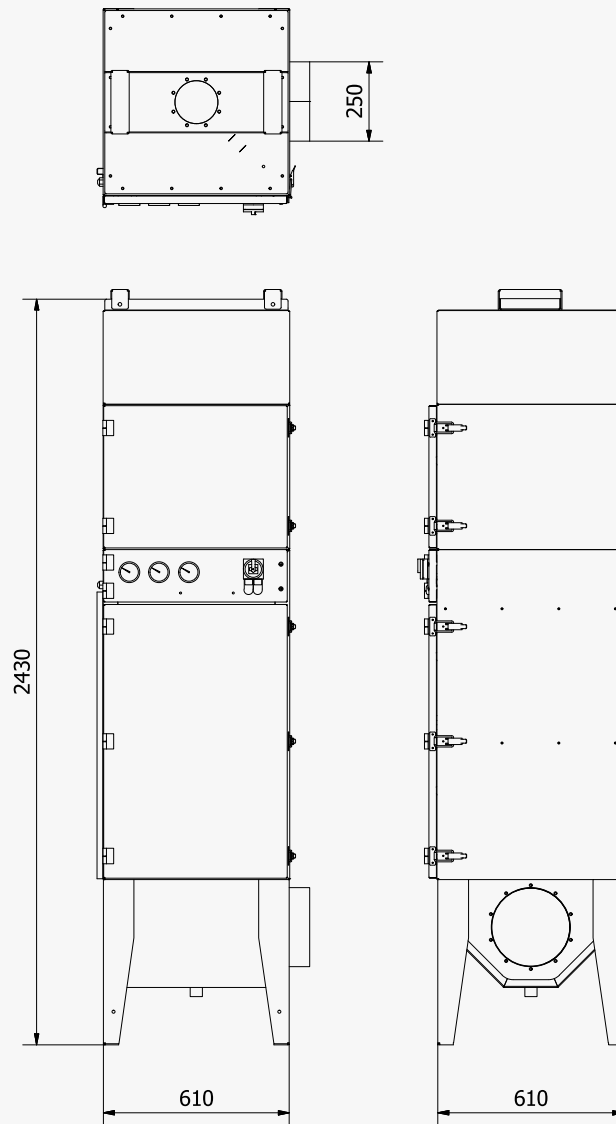


# // OMF2500

## INSTALLATIONS



## DIMENSIONS



## // TECHNICAL DATA

| MODEL   | WIDTH A | OVERALL DEPTH B | HEIGHT C | INLET DIA | POWER kw | VOLUME NOM |
|---------|---------|-----------------|----------|-----------|----------|------------|
| OMF2500 | 610     | 610             | 2340     | 250       | 1.7      | 2500       |

## // GENERAL

|                     |              |                     |                                 |
|---------------------|--------------|---------------------|---------------------------------|
| <b>POWER SUPPLY</b> | 415/230v 3Ph | <b>MOTOR</b>        | Backward Curved Centrifugal Fan |
| <b>NOISE LEVEL</b>  | <70dBA at 1m | <b>FINISH (STD)</b> | RAL7035 as standard             |