## // OMF2500



### **COOLANT MIST FILTER**



### // FEATURES

- Self-contained coolant mist filter for most larger machine tools or multiple machine installations.
- HEPA outlet filtration with prefilter options
- 2500m3/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.









#### **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.



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## INSTALLATIONS







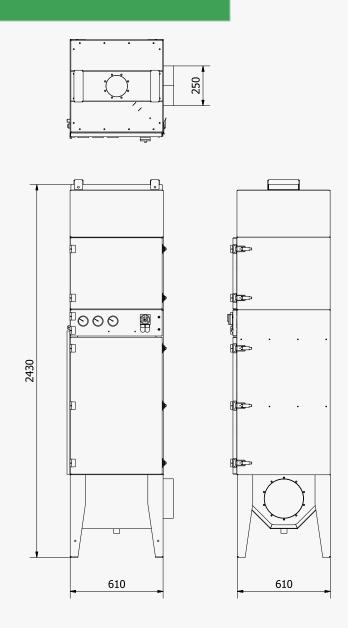








### **DIMENSIONS**



## // TECHNICAL DATA

|         |         | OVERALL |          |           | POWER | VOLUME |
|---------|---------|---------|----------|-----------|-------|--------|
| MODEL   | WIDTH A | DEPTH B | HEIGHT C | INLET DIA | kw    | NOM    |
| OMF2500 | 610     | 610     | 2340     | 200       | 1.7   | 2500   |

## // GENERAL

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

