



## // FEATURES

- Self-contained coolant mist filter for most small machine tools.
- HEPA outlet filtration with prefilter options
- 500m<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, OMF500 supports a wide range of coolant mist extraction applications.



## FEATURES



### // THE COMPACT COOLANT MIST FILTER

OMF500 will effectively extract coolant mist from most small 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

OMF500 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.

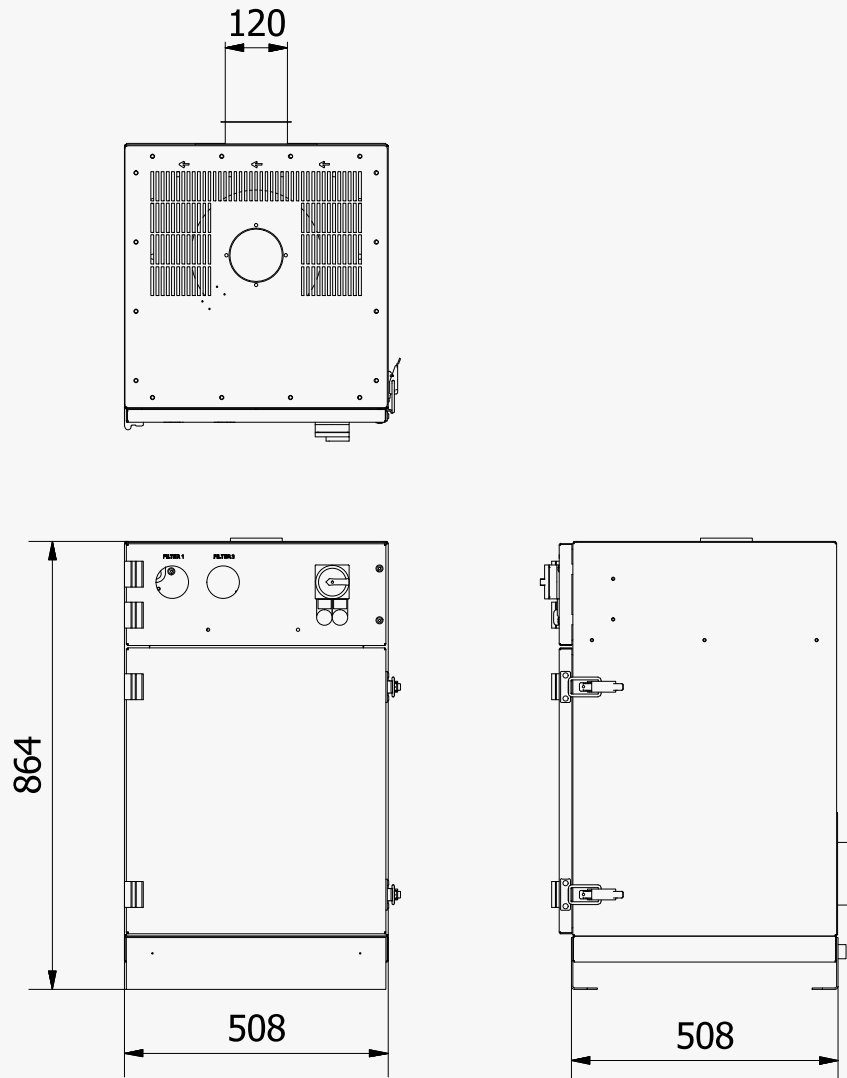


# // OMF500

## INSTALLATIONS



## DIMENSIONS



## // TECHNICAL DATA

MODEL	WIDTH A	OVERALL DEPTH B	HEIGHT C	INLET DIA	POWER kw	VOLUME NOM
OMF500	508	508	864	120	0.25	500

## // 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