// OMF1000

COOLANT MIST FILTER

// FEATURES

- Self-contained coolant mist filter for most mid-sized machine tools.
- HEPA outlet filtration with prefilter options
- 1000m3/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, OMF1000 supports a wide range of coolant mist extraction applications.

MIST EXTRACTION

// OMF1000

FEATURES

// THE MID-RANGE COOLANT MIST FILTER

OMF1000 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

OMF1000 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.

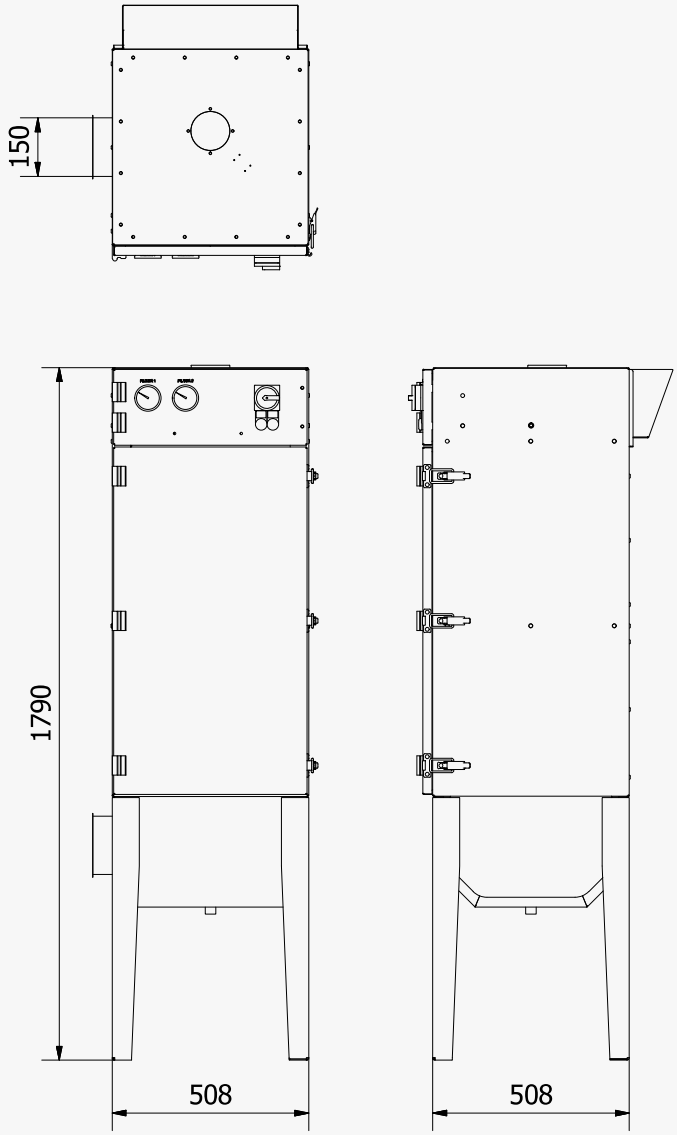
Our installation package includes the provision of a timed run system to interlink the OMF with your machine tool, meaning no operator intervention is required on a day-to-day basis.

// OMF1000

INSTALLATIONS

// OMF1000

DIMENSIONS



// TECHNICAL DATA

MODEL	WIDTH A	OVERALL DEPTH B	HEIGHT C	INLET DIA	POWER kw	VOLUME NOM
OMF1000	508	508	1790	150	0.5	1000

// GENERAL

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