

GEF FCCB MOBILE DUST AND FUME EXTRACTOR



TECHNICAL SPECIFICATION

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| Model | FCCB 2 MONO (ø160mm 2.5m single extraction arm) |
| Power | 1.1 kW |
| Airflow | 1800m ³ /hr |
| Sound Level | 79 Db(A) |
| No. Cartridges | 2 x CAR3250600PO1A-00 |
| Filter Surface | 20 m ² |
| Filter Efficiency | 99% |
| Dimensions W x D x H | 810 x 840 x 1750 mm (excl. arm) |
| Inlet | Ø 160 |
| Drawer | 40 Litres |

FEATURES

- Indoor use.
- Maximum arm extension 2.5m.
- Automatic reverse jet cleaning with compressed air.
- Inlet fan power from 1.1kW (single phase 230v or 110v can be specified).
- Collection drawers capacity 40 Litres.
- Fan switch.
- Cable with electric plug.
- Handles for easy movement and maneuverability.
- Max. temperature 80°C

DESCRIPTION

The GEF FCCB-2 MONO is a powerful single phase mobile cartridge filter unit designed for the extraction of welding fumes and contaminant dust from processes such as grinding. This unit has a minimal footprint, and the mobile design allows the unit to be situated anywhere in the workshop. The design of the FCC includes a plenum chamber within the housing, helping separate larger dust particles from the smaller contaminant dust, this allows the large particles to fall into the collection drawer, and the finer dust particles can then be effectively filtered by the cartridges without causing unnecessary clogging.

The unit is supplied with automatic reverse jet cleaning (requires compressed air supply - not included). This is the most contact-free method of cleaning the filter cartridges and ensures a longer service life and optimum filter efficiency.

The FCCB-2 MONO is supplied as a complete unit including fan, 2.5m extraction arm, standard polyester filter cartridges (CAR3250600PO1A-00), switch and fitted power plug.

Optional filter upgrade to Polyester Teflon H Class cartridges (CAR3250600PO4A-00).

Standard colour is blue with other RAL colour options available on request.



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