

#### **Dust and Fume Extraction**

# GEF FCCB MOBILE STONE MASONRY DUST EXTRACTOR



## **DESCRIPTION**

The AES FCCB-2 MONO is a powerful single phase mobile cartridge filter unit designed for the extraction and capture of dusts, such as stone, graphite, or concrete dust. 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, anti-static TFM H Class cartridge filters (CAR3250600PA4A-00), switch and fitted power plug.

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

#### TECHNICAL SPECIFICATION

Model	FCCB 2 MONO (ø160mm 2.5m single extraction arm)
Power	1.1 kW
Airflow	1800m³/hr
Sound Level	79 Db(A)
No. Cartidges	2 - CAR3250600PA4A-00
Filter Surface	20 m²
Filter	Anti static TFM H Class cartridge filters
Dimensions W x D x H	810 x 840 x 1750 mm
Inlet	Ø 160 mm
Drawer	40 litre dust capacity

### **FEATURES**

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



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