

#### Datasheet Reference No: CV-CF10

Rev. 3 - Feb 2022

**Dust and Fume Extraction** 

# CF-10 Compact CDT Wood Dust Extraction System





#### DESCRIPTION

The CF-10 compact wood dust extraction system from AES is ideal for educational workshops.

The system is comprised of an efficient single speed fan unit mounted directly above the filter housing. The fan specification has been designed to suit a single machine connection or small clean-up system.

Below the fan section, a high efficiency bag filter is housed with automatic shaker cleaning as standard. The CF-10 can also be controlled automatically by powering the connected machine on/off. Collection of waste dust is provided with a large 240L jonsac bag.

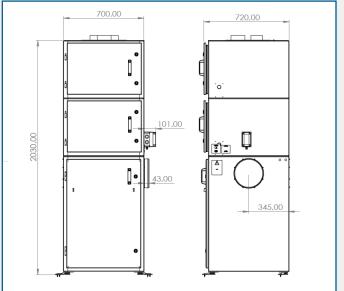
# **PRODUCT FEATURES**

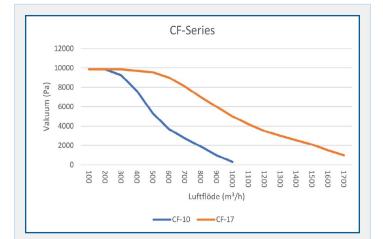
- Compact design
- Spark proof alloy fan with cooling through multiple vents in housing
- Front access service and maintenance hatches
- Silencing insulation inside fan/motor module
- Suitable for 1-2 woodworking machines
- Automatic filter cleaning as standard
- Built in electrical cabinet with pressure sensor
- 240 liter paper bag
- Low sound levels
- Inlet diameter Ø120mm & Ø125mm outlet
- Level guard as standard
- Can be used as source extraction and general cleaning

### **TECHNICAL SPECIFICATION**

1,020 m³/h	
1.5kw	
5500	
230v Single Phase 11A 400v Three Phase 3.6A	
Single Phase - 13A Three Phase - 10A	
-10 kPa	
2030 x 700 x 720 mm	
<65 dB(A)	

# DIMENSIONS





AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

#### info@aessolutions.co.uk

# 0141 892 6690