

Datasheet Reference No: CV-CF17

Rev. 1 - Feb 2022

Dust and Fume Extraction

CF-17 Compact CDT Wood Dust Extraction System





DESCRIPTION

The CF-17 compact wood dust extraction system from AES is ideal for educational workshops.

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

Below the fan section, a high efficiency bag filter is housed with automatic shaker cleaning as standard. The CF-17 can also be controlled automatically by powering the connected machine on/off. Collection of waste dust is provided with a large 240L jonsac bag.

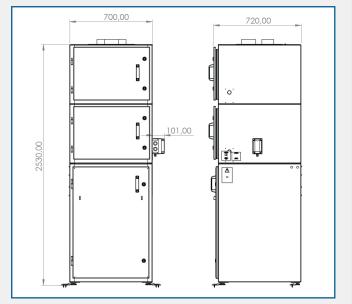
PRODUCT FEATURES

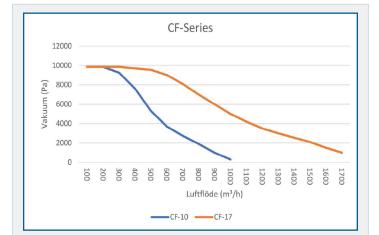
- Compact design with low sound levels
- Spark proof alloy fan with cooling through multiple vents in housing
- Front access service and maintenance hatches
- Silencing insulation inside fan/motor module
- Suitable for 1-2 woodworking machines
- Automatic filter cleaning as standard
- Built in electrical cabinet with pressure sensor
- 240 liter paper bag, level guard as standard
- Inlet diameter Ø120mm & Ø125mm outlet
- Can be used as source extraction and general cleaning
- Can be combined with HEPA filtration to allow for recirculation of cleaned air back into the workplace

TECHNICAL SPECIFICATION

Airflow	1,740 m³/h
Motor Power	3 kw
RPM	5500
Power	400v Three Phase 1.2A
Fuse	Three Phase - 10A
Max Vacuum	-10 kPa
Dimensions	2530 x 700 x 720 mm
Noise Level	<65 dB(A)

DIMENSIONS





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