Dust and Fume Extraction





CC 20/2 STONE DUST CUTTING BOOTH



TECHNICAL SPECIFICATION

Dimensions (L x D x H)	2250 x 1100 x 2500 mm
Airflow	12000 m³/h
Power Consumption	5.5kW
Pressure	500 Pa
No. of Cartridges	8 with 120 Pleats
Filtering Surface	192m²
Filter Specifications	
Filter Type	Teflon Membrane Polyester
Efficiency Grade	HEPA 13
Cleaning Method	Automatic Compressed Air

DESCRIPTION

The CC 20 Booth allows the user to cut and shape stone when using 9" and 4" flush cut grinders.

Pneumatic filter panels open automatically upon starting the booth, and airflow passes over the HEPA filters, capturing the dust, allowing the exhaust air to recirculate into the workplace.

Upon powering down the system, the pneumatic filter panels will close and the filters are cleaned by compressed air - this removes excess dust from the filter surface. This dust is collected within low level drawers. These drawers can easily be emptied by the user. This pneumatic cleaning system can be controlled using the digital control panel situated on the right hand side of the booth.

Fully constructed from galvanised steel.

FEATURES

- **HEPA 13 Filtration**
- Large working area
- Automatic Reverse Pulse Cleaning System
- Automatic pneumatic opening and closing of filter system
- Roof Mounted Strip Light
- Rectangular Silencer mounted to exhaust

AVAILABLE OPTIONS

- Internal Shelving
- Tool Stand for grinders
- 110V Socket
- Portable HEPA filtered Vacuum for cleanup
- Paint Options in any RAL Colour

PART CODE/ORDERING TABLE

CC 20/2 Stone Cutting Booth | DF-GB01-001

EFFECTIVE EXTRACTION



DUST COLLECTION & CLEANING



AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT