

AES WELD CUBE - MOBILE WELD FUME EXTRACTOR



TECHNICAL SPECIFICATION

Dimensions (L x W x H)	556 x 704 x 1040 mm
Power (kW)	1.1 kW
Max. Airflow (m ³ /h)	1200 m ³ /h
Noise Level (dB(A))	73
Voltage	110V / 230V
Arm Length (m)	3 m Flexible Arm
Arm Max. Reach (m)	2.5 m
Pocket Filter Surface Area	18 m ²
Filter Efficiency (%)	> 95%
Frequency (Hz)	50 Hz
Phase	1
Max. Temperature (°C)	60°C

OPTIONS

- HEPA pocket filters H13
- Carbon filter on discharge
- Rigid extraction arm
- 110V / 230V Power Supply
- Galvanised Steel Finish

DESCRIPTION

The AES Weld Cube is a mobile and compact filter unit designed for the extraction of welding fumes. It is suitable for occasional or light welding applications, and equipped with three filter stages:

- Metal spark arrester
- Synthetic filter (to arrest any oil or wet parts caused by the welding process)
- Pocket filter with F9 efficiency

Supplied complete with a switch, pressure gauge and hours run meter, to show exactly when it is necessary to service the unit or change the filters.

FEATURES

- 3 meter flexible extraction arm
- Metal spark arrester, synthetic filter & Pocket filter F9, 18m² surface
- 1.1kW fan (110v / 230v) & 1200 m³/h max airflow
- Pressure gauge (filter clogging indicator light)
- Hours of operation counter
- Hinged door for easy maintenance, front-loading filters
- Handlebar for easy handling
- Soundproof insulation in fan module
- Maximum arm extension of 2.5m

FRONT CONTROL PANEL



FILTER CONFIGURATION



AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT