

Dust and Fume Extraction

BOFA FUMECAB 700 FUME EXTRACTOR



DESCRIPTION

The Bofa FumeCAB 700 is the complete solution for fume cabinet extraction for a broad range of applications.

Partial enclosures are becoming the recommended extraction option for a variety of applications. Governments bodies, including the HSE in the UK are now making direct reference through guidance documentation such as the HSG258 to their use.

The FumeCAB 700 integrated filtration system has been designed to ensure compliance with the latest regulations.

The innovative Cam filter change design enables safe and simple front loading filter replacement and provides many benefits over alternative rear access systems.

Ultra-bright slim line energy savings LED lights come as standard with optional UV lighting, making the FumeCAB 700 and ideal choice for applications such as the conformal coating of PCBs, where operators can now easily identify uniformity issues with the coating.

TECHNICAL SPECIFICATION

Dimensions (LxWxH)	490 x 700 x 780 mm
Voltage	230 V
Power Consumption	2 amps - 50/60 Hz
Face Velocity	0.4 m/s
Max. Face Velocity	0.6 m/s
Cabinet Construction	Powder Coated
Weight	65 kg
Exhaust outlet (optional)	100 mm
Pre Filter Media	Filter pad - cardboard
Pre Filter Efficiency	99% @ 0.3 microns
HEPA/Gas Filter Media	Glass Fibre
Treated Activated Carbon	10 kg
HEPA/Gas Filter Efficiency	99.997% @ 0.3 microns
Sound Level	<53 dB(A) (At typical operating speed)
Approvals	CE

FEATURES

- Certified to BS 7989:2001 Recirculatory filtration fume cabinet specification
- Auto Sensing Flow Control
- Twin coated anti UV/anti splash protective Polycarbonate visor
- Large working area/Low noise level
- Audible and visual warning alarms
- VOC Monitor/UV Lighting
- Ensures operational compliance with HSG258 guidelines
- Energy saving ultra-bright slim line LED ligthing
- Side entry blind grommets for equipment access

PART CODE/ORDERING

FumeCAB 700 - Powder Coated - 230 V	E2742A
FumeCAB 700 - Powder Coated - 110 V	E2741A

OPTIONS

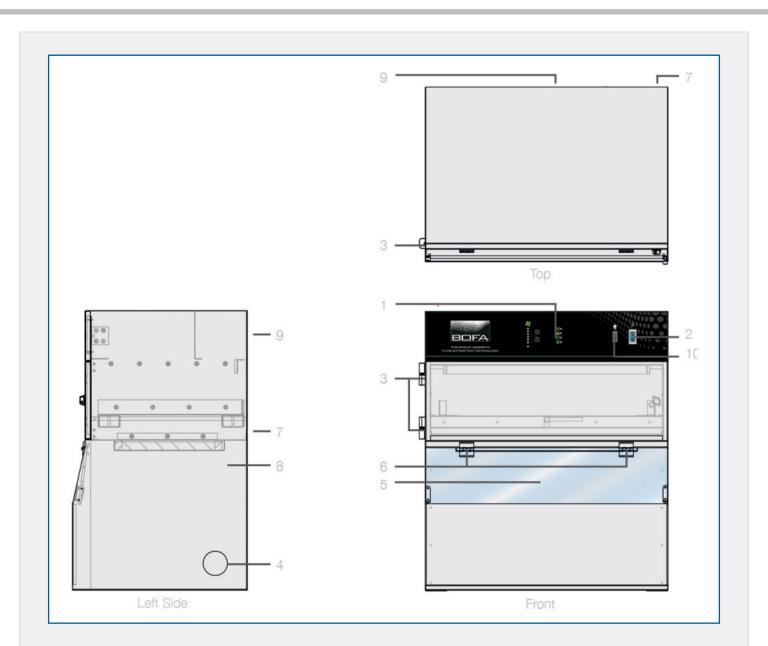
Optional UV Lights	A2009
VOC Monitoring	A2003
Optional Stand	A1060063

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

Rev. 1 - December 2019



BOFA FUMECAB 700 FUME EXTRACTOR



- 1. Unit / filter condition display automatic flow control
- 2. On / off switch
- 3. Filter compartment hinges
- 4. Cable entry grommet
- 5. Transparent visor

- 6. Transparent visor hinges
- 7. Power cable inlet
- 8. Internal LED lighting
- 9. Exhaust outlet
- 10. LED/UV light switch