

BOFA FUMECAB 250 + V250 FUME EXTRACTOR



FumeCAB 250



FumeCAB 250 & V250 Extractor

DESCRIPTION

The Bofa FumeCAB 250 is the complete solution for fume cabinet extraction for various applications.

With the introduction of the HSG258 code of practice, partial enclosures are steadily becoming the preferred option for operator protection from fumes generated from processes such as hand soldering, solvent use and other processes that produce harmful fumes.

Bofa's FumeCAB 250 fume cabinet has been purposely designed to help employers comply to these new regulations.

This cabinet has been designed to work with the V250 extraction system.

TECHNICAL SPECIFICATION - FUMECAB 250

Dimensions (L x W x H)	290 x 400 x 300 mm
Opening Dimensions (L x W x H)	265 x 400 mm
Recommended Face Velocity	0.5 m/s

TECHNICAL SPECIFICATION - V250

Dimensions (L x W x H)	430 x 290 x 290 mm
Cabinet Construction	Powder Coated Mild Steel
Airflow/Pressure	180 m ³ /h - 30 mbar
Electrical Data	230 V - Single Phase 50 / 60 Hz 0.9 Amps 135 W
Noise Level	< 55 dB(A)
Weight	10 kg
Duct Size	50 mm
Max Duct Run	5 meters
Approvals	CE

V250 - PRE FILTER SPECIFICATIONS

Filter Media	Borosilicate
Filter Media Construction	Pad
Filter Efficiency	F7 (96% @ 2 microns)

V250 - COMBINED FILTER SPECIFICATIONS

HEPA Filter Media	Borosilicate
HEPA Media Construction	Pleated with glue bead spacers
Gas Filter	Treated Activated Carbon
Filter Housing	Zintec Mild Steel
Treated Activated Carbon	2 kgs
Filter Efficiency	99.997% @ 0.3 microns

PART CODE/ORDERING TABLE

FumeCAB 250	A1020127
FumeCAB 250 and V250	E0842A0006
FumeCAB 250 and V250	E0842A0007

REPLACEMENT FILTERS

V250 Gas Filter	A1030057
V250 HEPA/Gas Filter	A1030099

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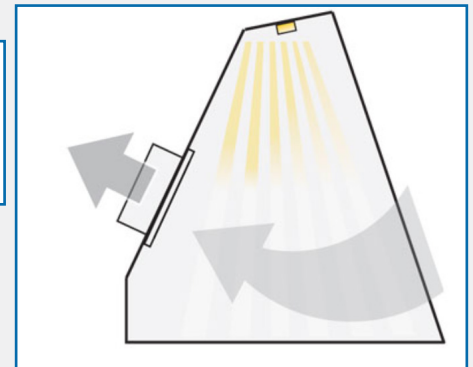
FEATURES

- LED strip light
- Strong rigid
- V 250 filtration unit (Optional)
- Powder Coated White
- 1 x 1.5 meters of 75mm flexible hose

BOFA FUMECAB 250 FILTRATION PROCESS

Airflow through filters

- Contaminated air
- LED light



FILTER MAINTENANCE

Bofa recommends:

- Filters are changed every 12 months, or sooner should the extraction unit begin to warn you.
- Only use official BOFA filters as they are made to the highest standards.
- If you can smell the process is not being collected in the filter, then the carbon could be saturated. If this happens, you must replace the combined filter.
- If the extractor filter light illuminates, first change the pre filter. If it is still illuminated, then change the combined filter. Bofa units with the iQ technology will give you independent filter monitoring to report on the status of both pre filter and combined (main filter).



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