

BOFA FUMECAB 1000 iQ FUME EXTRACTOR



DESCRIPTION

The Bofa FumeCAB 1000 iQ is the complete cabinet fume extraction solution for a broad range of applications.

The FumeCAB 1000 iQ integrated filtration system has been designed to ensure compliance with the latest regulations. It provides users with an extra depth of working space for taller applications.

Bofa's iQ Operating System and ultrabright slimline energy saving LED lights come as standard making this system an ideal choice of fume extraction for a wide variety of applications.

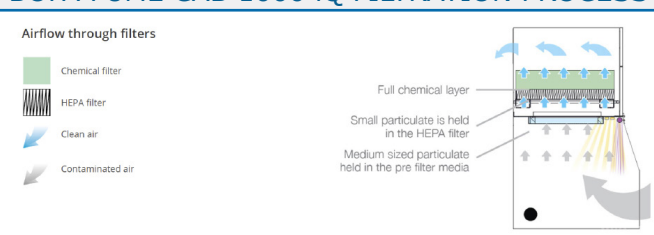
TECHNICAL SPECIFICATION

Dimensions (LxWxH)	655 x 1000 x 1003 mm
Opening Dimensions (HxWxD)	650 x 1000 x 285 mm
Cabinet Construction	Powder Coated Mild Steel
Face Velocity	0.4 m/s
Max. Face Velocity	0.6 m/s
Voltage	230 V
Power Consumption	6 amps - 50/60 Hz
Weight	120 kg
Exhaust Outlet (optional)	125 mm
Pre Filter Media	Filter Pad
Pre Filter Efficiency	99% @ 0.3 microns
Combined HEPA/Gas Filter Media	Glass Fibre
Treated Activated Carbon	17 kg
HEPA/Gas Filter Efficiency	99.997% @ 0.3 microns
Sound Level	<60 dB(A) (At typical operating speed)
Approvals	CE

FEATURES

- Certified to BS 7989:2001 Recirculatory filtration fume cabinet specification
- Reverse flow filter technology
- Ensures operational compliance with HSG258 guidelines
- Automatic flow control system
- Energy saving ultra-bright slim line LED lighting
- Combined HEPA/Gas filter incorporating ACF technology
- Real time airflow reading/High contrast display
- Remote diagnostics via USB/"Run safe" operation
- Side entry blind grommets for equipment access
- Twin coated anti UV/Anti splash protective polycarbonate visor
- Independent filter condition monitoring, display and warnings
- Large working area/VOC gas sensor (optional)

BOFA FUME CAB 1000 iQ FILTRATION PROCESS



PART CODE/ORDERING TABLE

FumeCAB 1000 iQ - 115 V	E2242A
FumeCAB 1000 iQ - 230 V	E2241A

REPLACEMENT FILTERS

Pre Filter	A1030249
Combined HEPA/Gas	A1030250

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

BOFA FUMECAB 1000 iQ ESD FUME EXTRACTOR



DESCRIPTION

The Bofa FumeCab 1000 iQ ESD with integrated filtration system has been designed to ensure compliance with the latest regulations.

Bofa's iQ Operating System and ultra-bright slimline energy saving LED lights come as standard, making this system an ideal choice of fume extraction for a wide variety of anti-static applications. It provides users with an anti-static working environments.

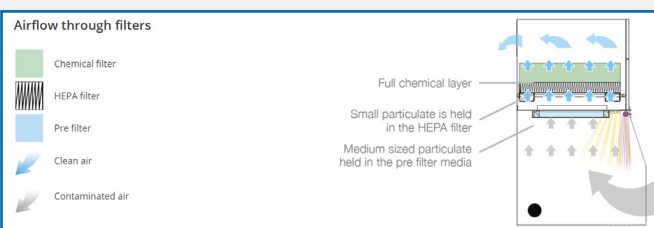
FEATURES

- Certified to BS 7989:2001 - Recirculatory filtration fume cabinet specification
- Reverse flow filter technology
- Energy saving ultra-bright slim line LED lighting
- Combined HEPA/Gas filter incorporating ACF technology
- Anti static
- Ensures operational compliance with HSG258 guidelines
- Automatic flow control system
- Twin coated anti UV/anti splash protective polycarbonate visor
- Filters with long life and low replacement cost
- Real time airflow reading

TECHNICAL SPECIFICATION

Dimensions (HxWxD)	1026 x 1000 x 660 mm
Opening Dimensions (HxWxD)	285 x 1000 mm
Cabinet Construction	Powder Coated Mild Steel
Face Velocity	0.4 m/s
Max. Face Velocity	0.6 m/s
Voltage	230 V
Power Consumption	6 amps - 50/60 Hz
Weight	123 kg
Exhaust Outlet (optional)	150 mm
Pre Filter Media	Filter Pad
Pre Filter Efficiency	99% @ 0.3 microns
Combined HEPA/Gas Filter Media	Glass Fibre
Treated Activated Carbon	17 kg
HEPA/Gas Filter Efficiency	99.997% @ 0.3 microns
Sound Level	<58 dB(A) (At typical operating speed)
Approvals	CE

BOFA FUME CAB 1000 iQ ESD FILTRATION PROCESS



PART CODE/ORDERING TABLE

FumeCAB 1000 iQ ESD - 115 V	E2241A1000
FumeCAB 1000 iQ ESD - 230 V	E2242A1000

REPLACEMENT FILTERS

Pre Filter	A1030249
Combined HEPA/Gas	A1030250

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

BOFA FUMECAB 1000 iQ D FUME EXTRACTOR



DESCRIPTION

The Bofa FumeCab 1000 iQ D integrated filtration system has been designed to ensure compliance with the latest regulations. It provides users with an extra depth of working space for taller applications.

Bofa's iQ Operating System and ultra-bright slimline energy saving LED lights come as standard, making this system an ideal choice of fume extraction for a wide variety of applications.

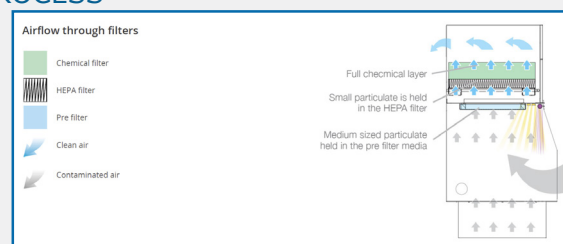
FEATURES

- Certified to BS 7989:2001 - Recirculatory filtration fume cabinet specification
- Reverse flow filter technology
- Energy saving ultra-bright slim line LED lighting
- Ensures operational compliance with HSG258 guidelines
- Automatic flow control system
- Twin coated anti UV/anti splash protective polycarbonate visor
- Combined HEPA/Gas filter incorporating ACF technology
- Real time airflow reading
- Side entry blind grommets for equipment access
- UV lighting
- Filters with long life and low replacement cost
- Independent filter condition monitoring, display and warnings
- "Run safe" operation
- VOC gas sensor (Optional)
- Filter medias (Optional)

TECHNICAL SPECIFICATION

Dimensions (HxWxD)	1249 x 1000 x 660 mm
Opening Dimensions (HxWxD)	285 x 995 mm
Cabinet Construction	Powder Coated Mild Steel
Face Velocity	0.4 m/s
Max. Face Velocity	0.6 m/s
Voltage	230 V
Power Consumption	6 amps - 50/60 Hz
Weight	214 kg
Exhaust Outlet (optional)	150 mm
Pre Filter Media	Filter Pad
Pre Filter Efficiency	99% @ 0.3 microns
Combined HEPA/Gas Filter Media	Glass Fibre
Treated Activated Carbon	17 kg
HEPA/Gas Filter Efficiency	99.997% @ 0.3 microns
Sound Level	<60 dB(A) (At typical operating speed)
Approvals	CE

BOFA FUME CAB 1000 iQ D FILTRATION PROCESS



PART CODE/ORDERING TABLE

FumeCAB 1000 iQ D - 115 V	E2461
FumeCAB 1000 iQ D - 230 V	E2462

REPLACEMENT FILTERS

Pre Filter	A1030249
Combined HEPA/Gas	A1030250

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BOFA FUMECAB 1000 iQ T FUME EXTRACTOR



DESCRIPTION

The Bofa FumeCab 1000 iQ T integrated filtration system has been designed to ensure compliance with the latest regulations. It provides users with an extra depth of working space for taller applications.

Bofa's iQ Operating System and ultra-bright slim line energy saving LED lights come as standard, making this system an ideal choice of fume extraction for a wide variety of applications.

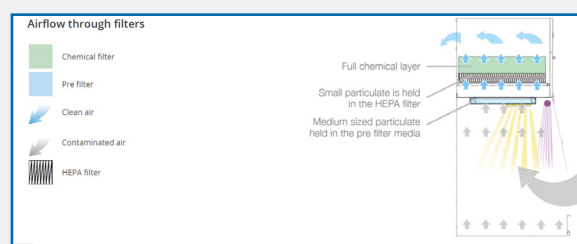
FEATURES

- Certified to BS 7989:2001 - Recirculatory filtration fume cabinet specification
- Reverse flow filter technology
- Energy saving ultra-bright slim line LED lighting
- Combined HEPA/Gas filter incorporating ACF technology
- Real time airflow reading
- Ensures operational compliance with HSG258 guidelines
- Automatic flow control system
- Twin coated anti UV/anti splash protective polycarbonate visor
- Filters with long life and low replacement cost
- Independent filter condition monitoring, display and warnings
- High contrast display/Remote diagnostics via USB
- Side entry blind grommets for equipment access
- Large and extra deep working area
- VOC gas sensor (Optional)
- "Run safe" operation
- Filter medias (Optional)

TECHNICAL SPECIFICATION

Dimensions (HxWxD)	1278 x 1000 x 660 mm
Opening Dimensions (HxWxD)	285 x 1000 mm
Cabinet Construction	Powder Coated Mild Steel
Face Velocity	0.4 m/s
Max. Face Velocity	0.6 m/s
Voltage	230 V
Power Consumption	6 amps - 50/60 Hz
Weight	128 kg
Exhaust Outlet (optional)	150 mm
Pre Filter Media	Filter Pad
Pre Filter Efficiency	99% @ 0.3 microns
Combined HEPA/Gas Filter Media	Glass Fibre
Treated Activated Carbon	17 kg
HEPA/Gas Filter Efficiency	99.997% @ 0.3 microns
Sound Level	<60 dB(A) (At typical operating speed)
Approvals	CE

BOFA FUME CAB 1000 iQ T FILTRATION PROCESS



PART CODE/ORDERING TABLE

FumeCAB 1000 iQ T - 115 V	E2251A
FumeCAB 1000 iQ T - 230 V	E2252A

REPLACEMENT FILTERS

Pre Filter	A1030249
Combined HEPA/Gas	A1030250

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT