


THE WORLD LEADER IN  
FUME EXTRACTION TECHNOLOGY

## AD 350 CU

Advantage

BOFA's Advantage 350 Cooling filtration system has been designed to supply cool, filtered air to both the laser and power supply module. This clean, cool air ensures optimal laser performance and reliability. It can also be used to increase the IP rating of the laser.

### STANDARD FEATURES:

- Stainless steel unit
- Filter efficiency F8 (95% @ 0.9 microns)
- Low cost replacement filters
- Low noise levels
-  DeepPleat pre filter
- Automatic flow control

Filtered Cooling Unit. To ensure optimal performance and reliability.



Featuring DeepPleat  
filter technology

PART NUMBERS						
Model	Voltage	Part No.	24V Stop / Start	Filter change / System failure signal	VOC Monitoring	Hose Kit* - 100mm
AD 350 CU Stainless Steel	115V - 230V	L1652A	A2001	A2002	A2003	A1020011

REPLACEMENT FILTER	
Model	DeepPleat Pre Filter
AD 350 CU	A1030056

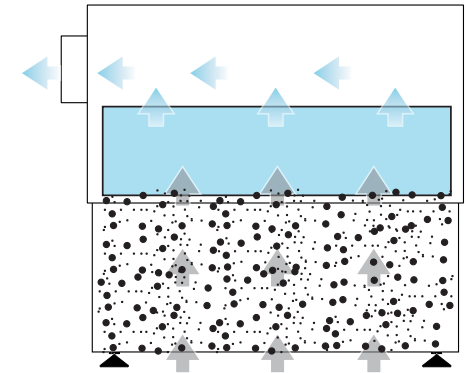
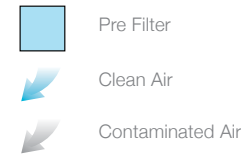
TECHNICAL DATA		
	230V	115V
Dimensions (HxWxD)	590 x 375 x 435 mm	23.2 x 14.8 x 17.1"
Cabinet Construction	Brushed stainless steel	Brushed stainless steel
Airflow / Pressure	380m³/hr / 96mbar	223cfm / 96mbar
Electrical Data	90 - 257v 1ph 50/60Hz Full load current: 12.5 amps / 1.1kw	
Noise Level	< 60dBA*	< 60dBA*
Weight	25kg	55lbs

\* At typical operating speed.

DEEPPLEAT PRE FILTER SPECIFICATIONS	
Surface Media Area	6m² approx
Filter Media	Glass Fibre
Filter Media Construction	100mm Maxi Fold construction with Webbing Spacers
Filter Efficiency	F8 (95% @ 0.9 microns)

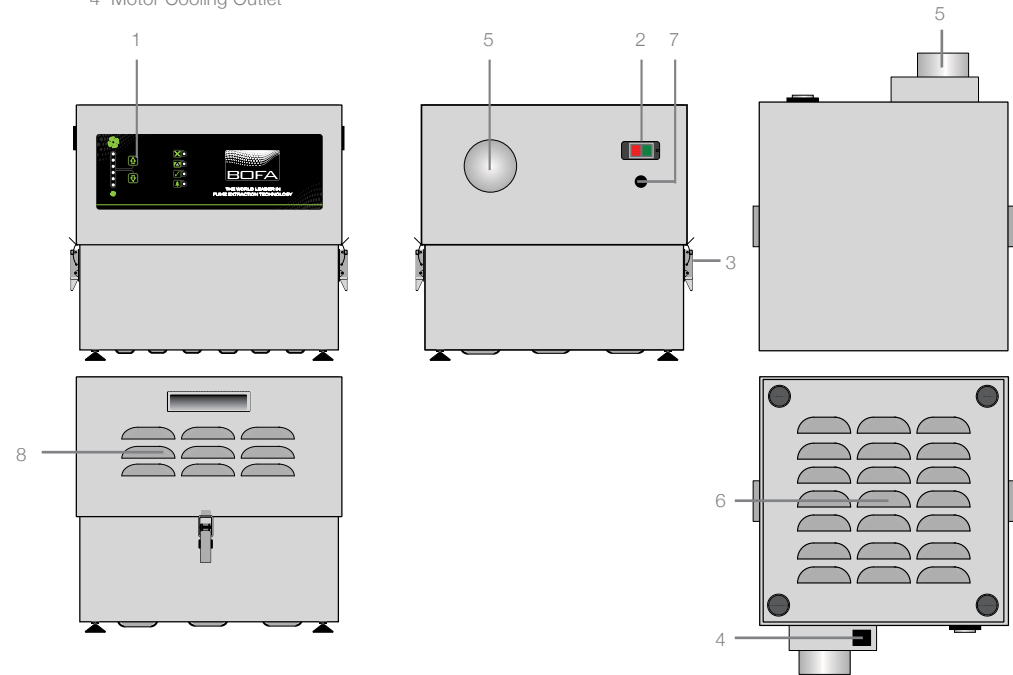
OPTIONAL HEPA FILTER SPECIFICATIONS	
HEPA Filter Media	Glass Fibre
HEPA Media Construction	Maxi Pleat Construction with Webbing Spacers
Filter Efficiency	H13 (99.997% @ 0.3 microns)

## AIRFLOW THROUGH FILTERS



## TECHNICAL SPECIFICATION

- Unit / Filter Condition Display - Automatic Flow Control
- On/Off Switch
- Filter Compartment Latch
- Motor Cooling Outlet
- Hose Outlet Connection - 75mm
- Air Inlet - Unfiltered
- Power Cable Inlet
- Motor Cooling Inlet



Other hose kits and filters are available. All of the above units are fitted with our standard filter combinations. For specific applications please call us for details. Replacement filters should always be ordered using the part number on the filters inside your extractor to ensure the correct filter is ordered. Datasheet correct at time of print.

Date:14/2/12 V:1.2



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