

## BOFA V350E SOLDER FUME EXTRACTION UNIT



### TECHNICAL SPECIFICATION

Dimensions (LxWxH)	370 x 370 x 517 mm
Cabinet Construction	Powder Coated Mild Steel
Airflow / Pressure	540 m <sup>3</sup> /h - 4 mbar
Electrical Data	230 V 50/60 Hz - 0.25 kW Full load current: 1.1 amps
Noise Level	<60 db(A) (at typical operating speed)
Weight	18 kg
Duct Size	2 x 75 mm
Max Duct Run	6 meters
Gas Filter	Carbon Sponge Pad
Pre-filter Efficiency	M6
Approvals	UKCA and CE

### DESCRIPTION

**The Bofa V350E is a dual arm fume extraction system for electronics hand soldering processes.**

The V350E Solder Fume Extraction Unit is a compact unit, low cost system which is capable of generating high air flow rates from a range of bench top attachments.

The extraction unit can be positioned comfortably under a bench with a simple installation kit to connect to the most suitable extraction accessory.

### ARM ACCESSORIES



Number reference	Description	Part Number
1	75 mm diameter stay put arm with funnel 1 m long	A1020042
2	Table bracket	A1020077
3	1.5 m of 75 mm flex with jubilee clip	A1020425

### PART CODE/ORDERING TABLE

V350E - Powder Coated - 230V (no install kit)	E1042A0000
V350E - Powder Coated - 115V (no install kit)	E1041A0000

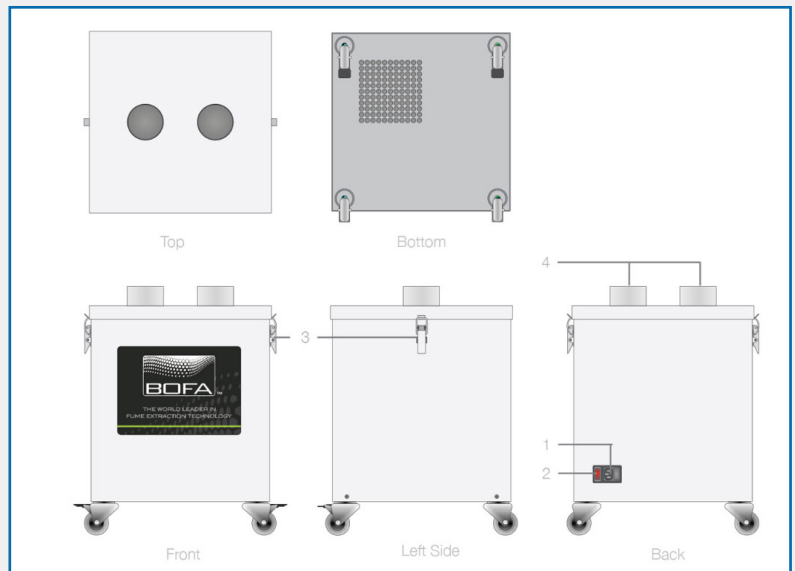
### REPLACEMENT FILTERS

V350E - Filter Set	A1030110
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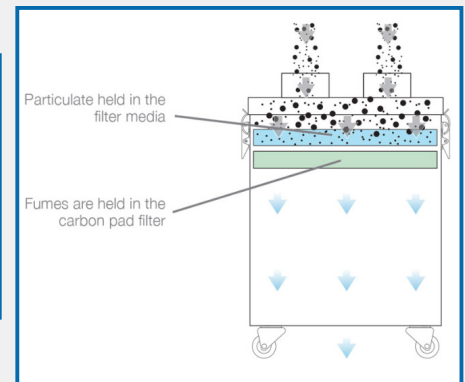
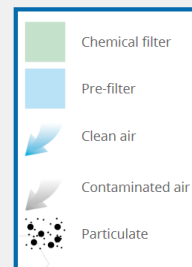
1. Power cable inlet
2. On / off switch
3. Filter latch
4. Hose inlet connection - 2 x 75 mm



### FEATURES

- Simple Installation
- High air flow rates
- 2 x 75 mm x 1 m "Stay-Put" arm with funnel (Optional)
- 2 x 75 mm "Stay-Put" hose with funnel and table mount kit (Optional)

### V350E FILTRATION PROCESS



### 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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