

## BOFA PRINTPRO 800 DS DYE SUBLIMATION EXTRACTION UNIT



### TECHNICAL SPECIFICATION

Dimensions (LxWxH)	713 x 600 x 1170 mm
Voltage	90 - 257 V - 1 ph.
Power Consumption	2.2 kW - 50/60 Hz
Max. Negative Pressure	96 mbar
Max. Airflow	760 m <sup>3</sup> /h
Cabinet Construction	Stainless Steel
Weight	155 kg
HEPA Filter Surface Area	7.5 m <sup>2</sup> approx.
HEPA Filter Efficiency	99.997% @ 0.3 microns
Sponge Filter (x2)	58 Grade open cell foam
Gas Filter Housing	Zintec Mild Steel
Treated Activated Carbon	30 kg
Sound Level	<68 dBA (at typical operating speed)
Approvals	CE

### DESCRIPTION

The Bofa PrintPRO 800 DS has been purposely designed to filter the fumes generated from Dye Sublimation printers.

This extraction system combines extremely large filter capacity with high airflows and pressure. This combination makes it ideal for heavy duty applications that generate a large amount of gaseous organic compounds.

The system benefits from Automatic Flow Control, which enables the end user to set the required airflow for the application. The unit will then maintain this airflow throughout the life cycle of the filters.

The additional feature of Bofa's "Easi-Seal" filter location mechanism makes filter change easy, quick and safe.

### FEATURES

- Hydrophobic HEPA filters
- Filters with long life and low replacement cost
- Automatic fluid drain
- VOC gas sensor (Optional)
- Filter change/System failure signal (Optional)
- Turbines with high airflow and pressure
- Automatic Flow Control system
- Fluid collection tray
- Remote stop/start interface (Optional)

### PART CODE/ORDERING TABLE

PrintPRO 800 DS Stainless Steel 115 - 230 V	L3842A
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### OPTIONS

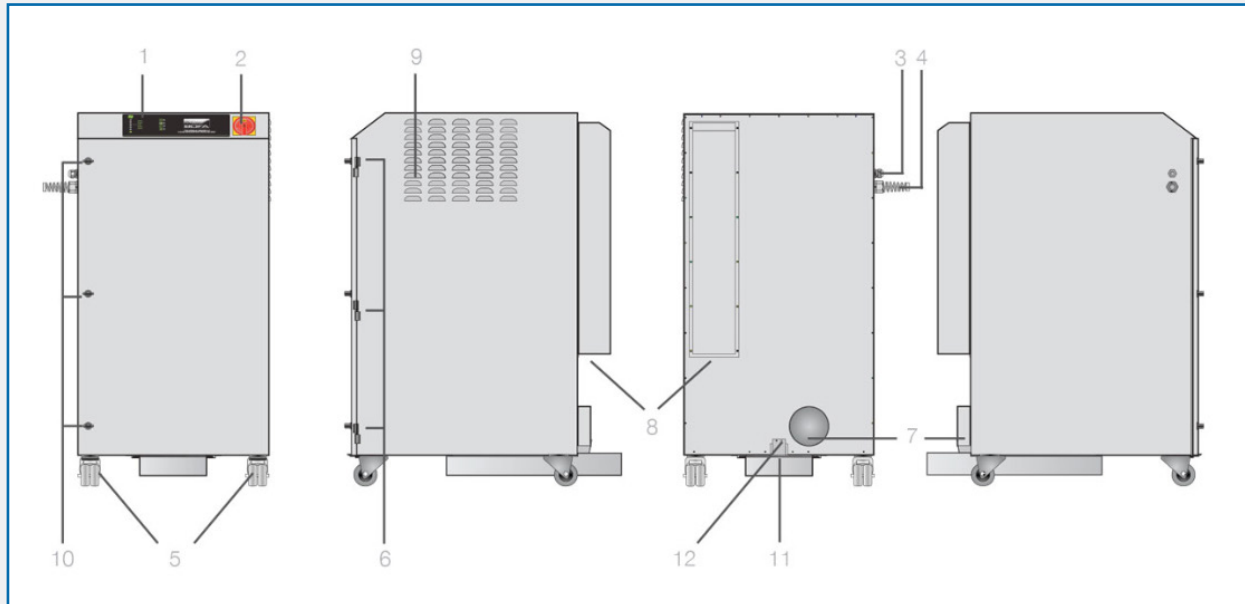
24 V stop/start	A2001
Filter change/System fail signal	A2002
VOC Monitoring	A2003

### REPLACEMENT FILTERS

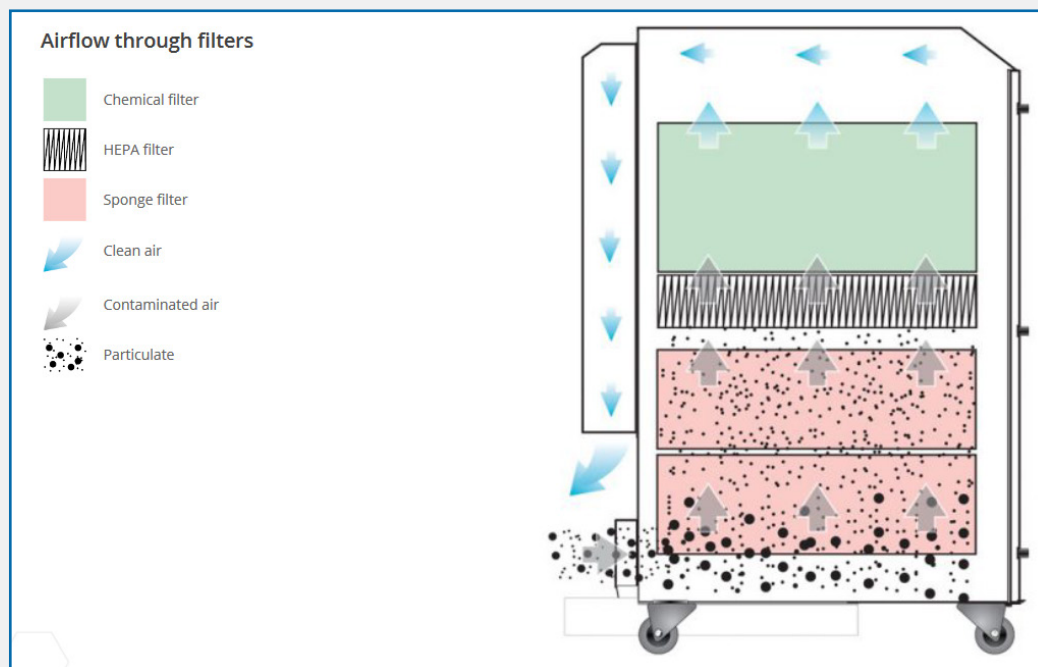
Gas Filter	A1030246
HEPA Filter	A1030243
Sponge Filter (x2)	A1030245

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- |   |                                     |
|---|-------------------------------------|
| 1. Unit/filter condition display - automatic flow control | 2. On/off isolator switch           |
| 3. Signal/interface cable                                 | 4. Power cable                      |
| 5. Castors  |                                     |
| 6. Door hinge   | 7. Hose inlet connections - 125 mm  |
| 8. Exhaust inlet  | 9. Motor cooling inlet              |
| 10. Door latch  | 11. Removable fluid collection tray |
| 12. Automatic drain                                       |                                     |



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