Dust and Fume Extraction





BOFA PRINTPRO 4000 EXTRACTION UNIT



DESCRIPTION

The Bofa PrintPRO 4000 is a high end fume extraction and filtration system and has been purposely designed to filter the fumes generated by printers.

This extraction system combines extremely large filter capacity with high airflows and pressure. The PrintPRO 4000 extraction unit's combination makes it ideal for heavy duty applications that generate large amounts of particulate and gaseous organic compounds.

Easily accessible filters are accomodated by the uniquely styled "Gull Winged" doors, which allow for maximum space and ease when changing filters.

Unit interfaces such as stop/start and system failure are available as options.

PART CODE/ORDERING TABLE

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PrintPRO 4000	4665615812073- 1331	
24 V stop/start	A2001	
Filter change/System failure signal	A2002	
VOC Monitoring	A2003	

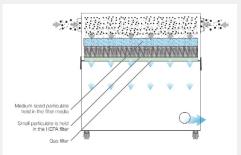
TECHNICAL SPECIFICATION

Dimensions (LxWxH)	1500 x 1450 x 1475 mm
Voltage	207 - 253 V - 3 ph.
Power Consumption	4 kW - 50 Hz
Max. Negative Pressure	30 mbar
Max. Airflow	4000 m³/h
Cabinet Construction	Powder Coated Mild Steel
Weight	460 kg
Pre Filter Surface Area	36 m ² approx.
Pre Filter Efficiency	95% @ 0.9 microns
Treated Activated Carbon	140 kg
HEPA Filter Efficiency	99.997% @ 0.3 microns
Sound Level	<65 dBA (at typical operating speed)

FEATURES

- Blower with high airflow
- Filter condition display
- Unique gas spring assisted "Gull Winged" doors for filter access
- VOC gas sensor (Optional)
- Filter change/System failure signal (Optional)
- Built in silencing
- Automatic Flow Control system
- Remote stop/start interface (Optional)

PRINTPRO 4000 FILTRATION PROCESS



REPLACEMENT FILTERS

DeepPleat DUO Pre Filter	A1030187
HEPA Filter	A1030184
Gas Filter	A1030289

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