

INDUSTRIAL Dust and Fume Extraction Solutions

DP 400 DustPRO

Particulate and dust extraction system for a variety of **industrial** applications.

BOFA's DustPRO 400 extraction unit has been developed for the safe and effective removal of swarf and smaller particulates during processes such as routing, mechanical engraving, grinding and turning.

One of the main problems with other router extraction relates to the type of pump used. Most have brushed motors which are noisy in operation and frequently burn out, with the average life of brushes being around 800 hours.

The high vacuum pump used in the DustPRO 400 is brushless and designed for continuous running to in excess of 30,000 hours before requiring servicing. The bag filter has a large 6.4 litre capacity and the HEPA filter is very high efficiency.

STANDARD FEATURES:

- Filter full indicator
- Digital speed control
- High efficiency filters (99.997% @ 0.3 microns)
- Large capacity filter bag
- Simple operation
- Low running costs
- Small footprint

OPTIONAL FEATURES:

- Remote stop / start interface
- Filter change / System fail signal
- Foot switch



TYPICAL APPLICATIONS:

- PCB Cutting
- Cutting
- Drilling
- Linishing
- Marking
- CNC Engraving
- Routing
- Paper Cleaning
- Paper Processing
- Dental Labs
- Mail Sorting Machines

TECHNOLOGY:



HEPA filter technology



SureCheck Quality Standard



Pre filter bag and HEPA filter

Back

UNIT PART NUMBERS			OPTIONS
Model	Voltage	Part No.	Foot switch
DustPRO 400 Powder Coated	90V - 257V	D0944A	A0009

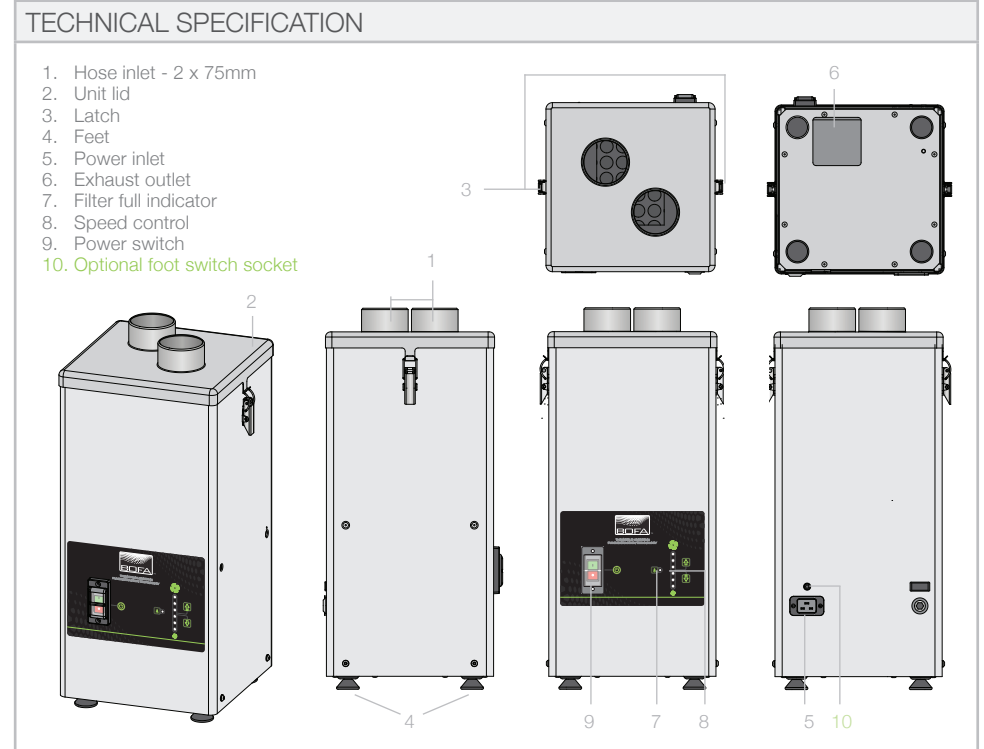
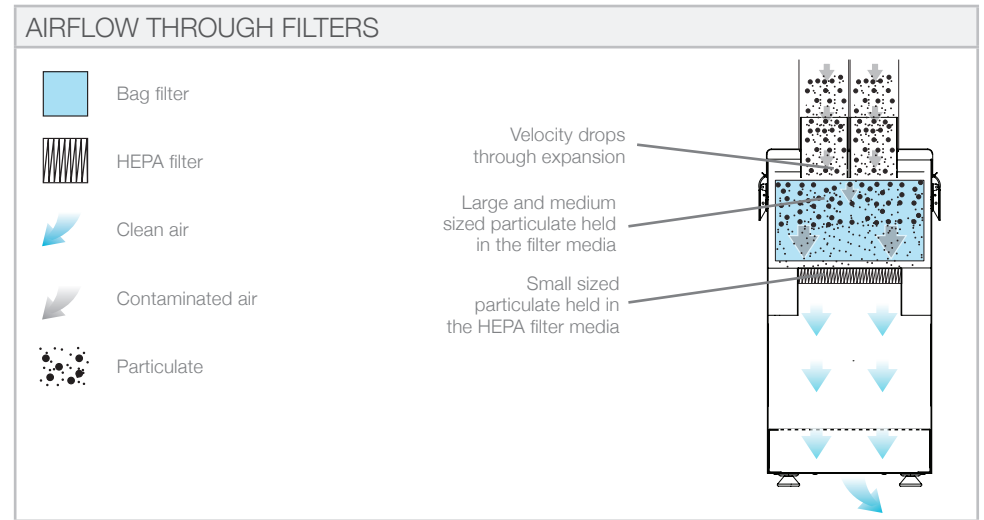
REPLACEMENT FILTER PART NUMBERS		
Model	Bag filter	HEPA filter
DustPRO 400	A1030241	A1030287

TECHNICAL DATA		
	EC	US
Dimensions (HxWxD)	600 x 260 x 260mm	23.6 x 10.2 x 10.2"
Cabinet construction	Powder coated mild steel	
Airflow / pressure	400m³/hr / 96mbar	235cfm / 96mbar
Electrical data	90 - 257v 1ph 50/60Hz Full load current: 12.5 amps / 1.1kw. 16A trip ON / OFF switch	
Noise level	< 66dBA*	
Weight	12.5kgs	27.6lbs
Approvals	CE	

* At typical operating speed.

BAG FILTER SPECIFICATIONS	
Filter holding capacity	6.4 Ltrs
Filter media	Polyester
Filter media construction	Bag filter
Filter efficiency	F8 (95% @ 0.9 microns)

HEPA FILTER SPECIFICATIONS	
HEPA filter media	Glass fibre
HEPA media construction	Maxi pleat construction with webbing spacers
Filter efficiency	99.997% @ 0.3 microns



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.

DustPRO-400:21/1/16V:2.1



BOFA INTERNATIONAL LTD

Tel: +44 (0) 1202 699 444 Fax: +44 (0) 1202 699 446 Email: sales@bofa.co.uk Web: www.bofa.co.uk

BOFA AMERICAS, INC

Tel: (618) 205 5007 Fax: (866) 707 2632 Email: sales@bofaamericas.com Web: www.bofaamericas.com



British Quality

