

BOFA DUSTPRO 400 DUST EXTRACTOR



DESCRIPTION

The Bofa DustPRO 400 extraction unit has been developed for the safe and effective removal of swarf and smaller particulates during processes such as routing, mechanical engineering, 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.

The high vacuum pump used in the DustPRO 400 is brushless and designed for continuous running for longer periods of time before requiring servicing.

The bag filter has a large 6.4 litre capacity and the HEPA filter is very high efficiency.

PART CODE/ORDERING TABLE

DustPRO 400 - 90-257 V Powder Coated	D0944A
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OPTIONS

Foot Switch	A2001
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REPLACEMENT FILTERS

DustPRO 400 - Bag Filter	A1030241
DustPRO 400 - HEPA Filter	A1030287

TECHNICAL SPECIFICATION

Dimensions (LxWxH)	270 x 290 x 600 mm
Voltage	90 - 257 V - 1 ph.
Power Consumption	1.1 kW - 50/60 Hz
Max. Negative Pressure	96 mbar
Max. Airflow	380 m ³ /h
Cabinet Construction	Powder coated mild steel
Weight	14 kg
Filter Media Construction	Bag Filter
Filter Holding Capacity	6.4 litres
Filter Efficiency	95% @ 0.9 microns
HEPA Filter Media	Glass Fibre
HEPA Filter Efficiency	99.997% @ 0.3 microns
Sound Level	<66 dB(A) (At typical operating speed)
Approvals	CE

BAG FILTER SPECIFICATIONS

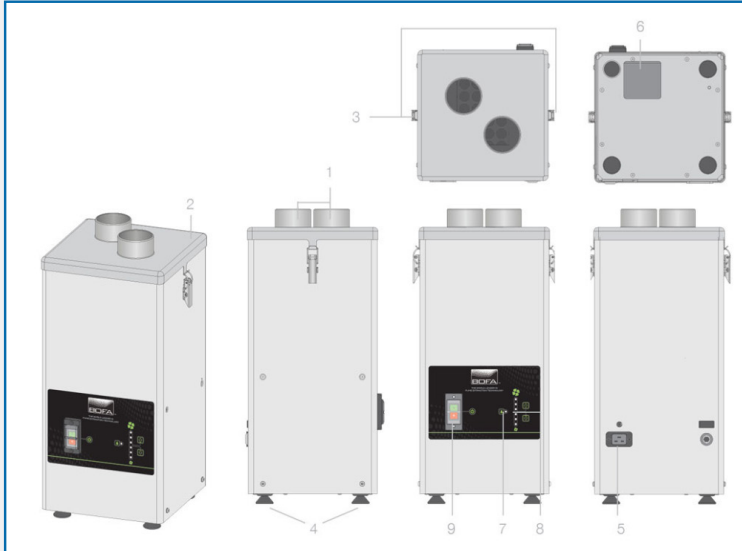
Filter Holding Capacity	6.4 litres
Filter Media	Polyester
Filter Media Construction	Bag Filter
Filter Efficiency	95% @ 0.9 microns

HEPA FILTER SPECIFICATIONS

HEPA Filter Media	Borosilicate
HEPA Media Construction	Pleated with glue bead spacers
Filter Efficiency	99.997 % @ 0.3 microns

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BOFA DUSTPRO 400 DUST EXTRACTOR

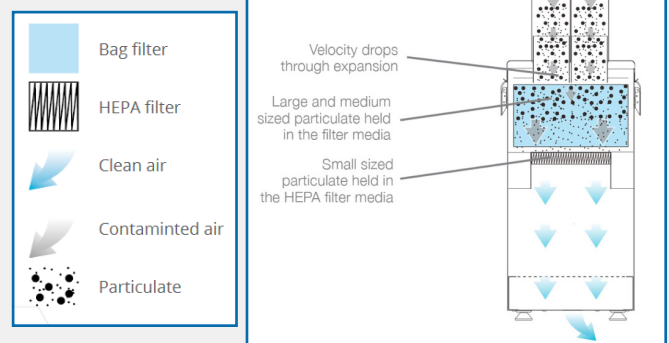


1. Hose inlet - 2 x 75 mm
2. Unit lid
3. Latch
4. Feet
5. Power inlet
6. Exhaust outlet
7. Filter full indicator
8. Speed control
9. Power switch

FEATURES

- Filter full indicator
- High efficiency filters
- Simple operation
- Small footprint
- Filter change/System fail signal (Optional)
- Digital speed control
- Large capacity filter bag
- Low running costs
- Remote stop/start interface (Optional)
- Foot switch (Optional)

DUSTPRO 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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