

BOFA DUSTPRO 50 DUST EXTRACTOR



TECHNICAL SPECIFICATION

Dimensions (LxWxH)	295 x 320 x 575 mm
Voltage	230 V - 1 ph.
Power Consumption	0.4 kW - 50/60 Hz
Max. Negative Pressure	100 mbar Brushless Motor
Max. Airflow	80 m ³ /h
Cabinet Construction	Powder Coated Mild Steel
Weight	23 kg
Bag Filter Capacity	6.4 litres
Bag Filter Efficiency	95% @ 0.9 microns
Sound Level	<64 dBA (at typical operating speed)
Approvals	CE

DESCRIPTION

The Bofa DustPRO 50 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.

The pump used in the DustPRO 50 is brushless and designed for continuous running for longer periods of time before servicing.

BAG FILTER SPECIFICATIONS

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

PART CODE/ ORDERING TABLE

DustPRO 50 - Powder Coated - 230 V	D0242A
DustPRO 50 - Powder Coated - 110 V	D0241A
DustPRO 50 with 18mm ID cable gland powder coated - 230 V	D0342A
DustPRO 50 with 18mm ID cable gland powder coated - 110 V	D0341A

REPLACEMENT FILTERS

Bag Filter	A1030135
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OPTIONS

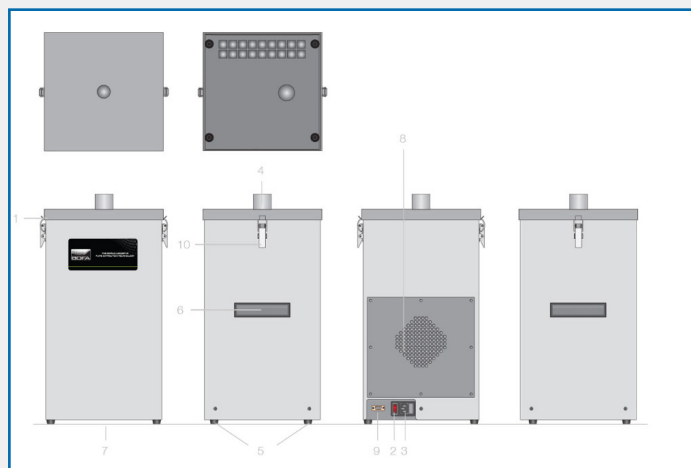
24 V start/stop	A2001
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DUSTPRO 50 BAG FILTER



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BOFA DUSTPRO 50 DUST EXTRACTOR

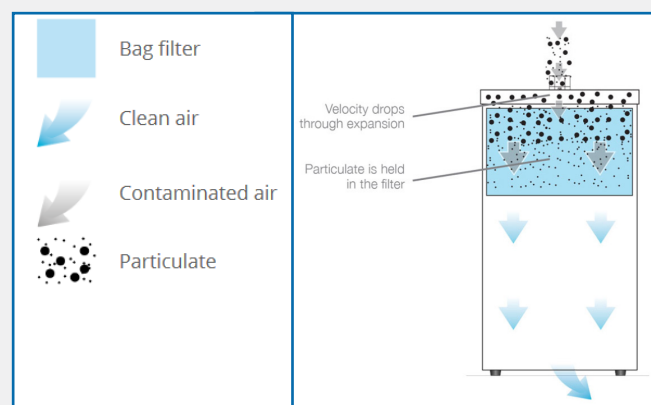


1. Unit lid
2. On / off switch
3. Power cable inlet
4. Hose inlet connection - 10-18mm (Optional)
5. Feet
6. Handle
7. Exhaust outlet
8. Motor cooling inlet
9. Stop/start connection
10. Lid latches

FEATURES

- Filters with long life and low replacement costs
- Filter change/system fail signal (Optional)
- Remote stop/start interface (Optional)

DUSTPRO 50 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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