

Rev. 2 - August 2021

Dust and Fume Extraction

BOFA DUSTPRO 250 DUST EXTRACTOR



TECHNICAL SPECIFICATION

Dimensions (L $x W x H$)	270 x 290 x 520 mm
Cabinet Construction	Powder Coated Mild Steel
Airflow / Pressure	180 m³/h - 96 mbar
Electrical Data	230 V - 50/60 Hz Single Phase Full load current 0.9 amps
Noise Level	< 59 dB(A) (at typical operating speed)
Weight	10 kg
Approvals	CE

DESCRIPTION

Bofa's DustPRO 250 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.

The pump used in the DustPRO 250 is brushless and designed for continuous running for longer periods of time before servicing.

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

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

Model	Part Number
DustPRO 250 Powder Coated - 115 V	D0141A
DustPRO 250 Powder Coated - 230 V	D0142A

REPLACEMENT FILTERS

Model	Part Number
DustPRO 250 Bag Filter	A1030241
DustPRO 250 HEPA Filter	A1030287

HEPA FILTER SPECIFICATIONS

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

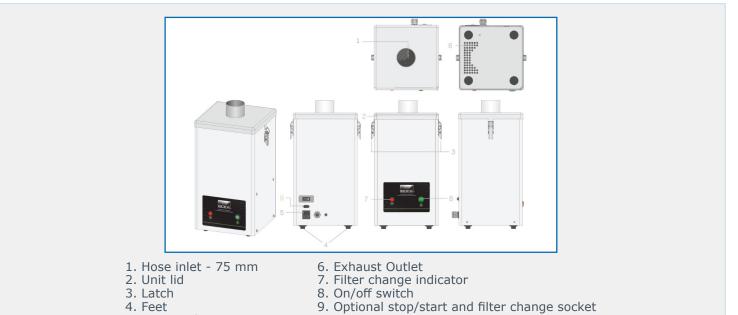
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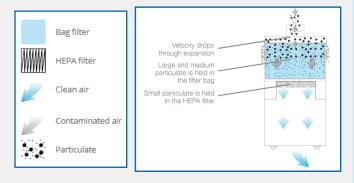


5. Power Inlet

FEATURES

- High efficiency filters (99.997 % @ 0.3 microns)
- Simple operation
- Small footprint
- Remote stop/start interface (Optional)
- Large capacity filter bag
- Low running costs
- Quiet operation
- Filter change/system fail signal (Optional)

DUSTPRO 250 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

 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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