



A Donaldson Company

A WORLD LEADER IN FUME
EXTRACTION TECHNOLOGY

DUSTPRO 400 DUST EXTRACTOR

LAST UPDATED ON 07.03.2024

The high-vacuum blower used in the DustPRO 400 is the most powerful amongst the smaller units in the DustPRO range.

It is brushless and designed for longer continuous running before requiring servicing.

The bag filter has a large 6.4 liter capacity and the HEPA filter has an efficiency of 99.995% removal at 0.3 microns.

Key features

- Filter full indicator
- Digital speed control
- High-efficiency filters (99.995% @ 0.3 microns)
- Large capacity filter bag
- Simple operation
- Low running costs
- Small footprint
- Optional remote stop/start interface
- Optional filter change/system fail signal



HEPA
filter



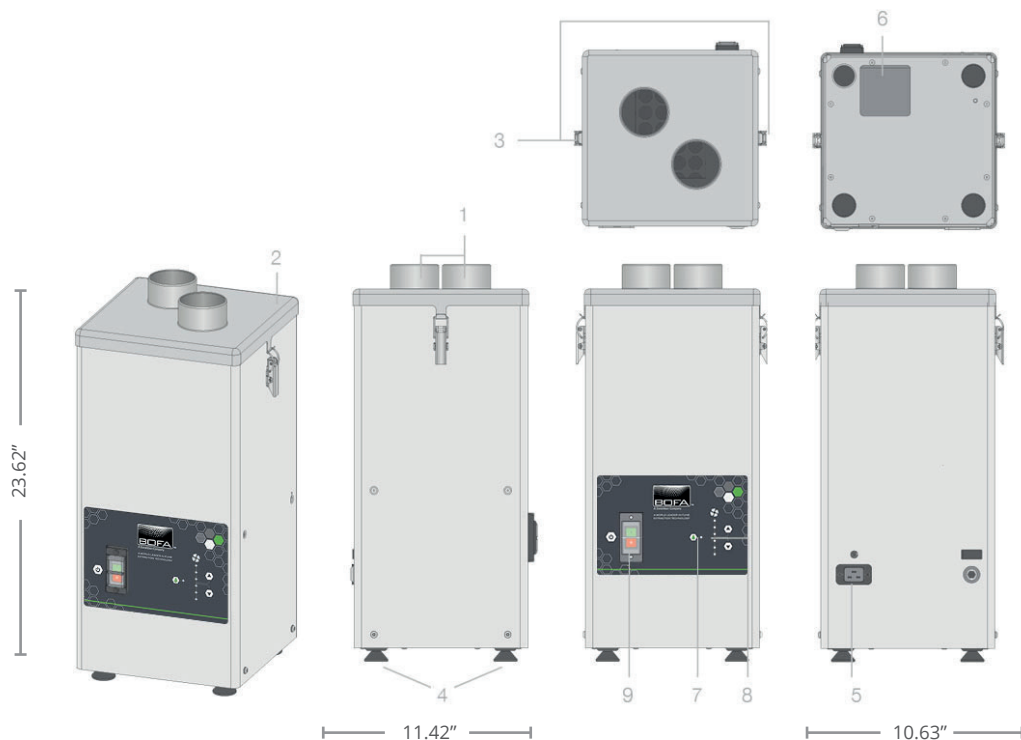
Multi-voltage
sensing unit
(MVS)



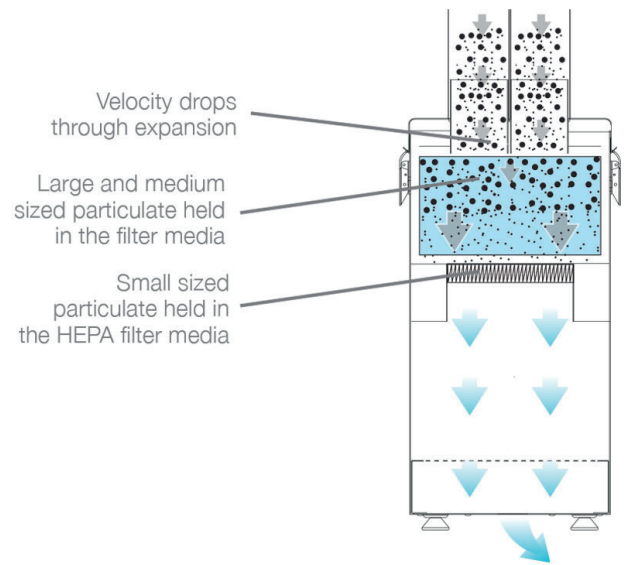
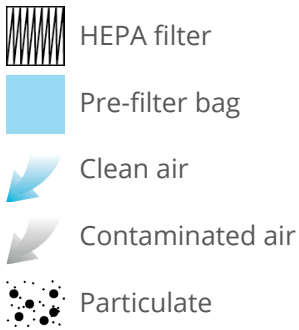
SureCHECK
quality
standard

Technical specification

1. Hose inlet - 2 x 2.95"/75mm
2. Unit lid
3. Latch
4. Feet
5. Power inlet
6. Exhaust outlet
7. Filter full indicator
8. Speed control
9. Power switch



Airflow through filters



Technical data

Dimensions (HxWxD)	23.62 x 11.42 x 10.63"
Cabinet construction	Powder-coated mild steel
Airflow/pressure	223cfm/96mbar
Electrical data	100-230v single-phase 1~ 50/60Hz full load current: 12.5 amps / 1.1kw.
Noise level	< 66 dBA (at typical operating speed)
Weight	30.9lbs
Approvals	UKCA and CE

Contact BOFA at donaldsonbofa.com/contact/

Datasheet correct at time of publishing.

Where applicable, the carbon used in BOFA units is capable of removing a wide range of VOCs, however it is the responsibility of the user to ensure the carbon is suitable for their application. For specific applications, please contact us for details.

Important notice: Many factors beyond the control of BOFA can affect the use and performance of BOFA products in a particular application, including the conditions under which the product is used. Since these factors are uniquely within the user's knowledge and control, it is essential the user evaluate the products to determine whether the product is fit for the particular purpose and suitable for the user's application. All products, product specifications, availability and data are subject to change without notice, and may vary by region or country.

Think before you print! Please consider the environment before printing this document.

Pre-filter specifications (bag filter)

Filter holding capacity	6.4 ltrs
Filter media	Polyester
Filter media construction	Bag filter
Filter efficiency	95% @ 0.9 microns

Combined HEPA filter specifications

HEPA filter media	Borosilicate
HEPA media construction	Pleated with glue bead spacers
HEPA filter efficiency	99.995% @ 0.3 microns

Part numbers

Model	DustPRO 400 - Powder-coated
Part number	1U180351043-1608
Optional foot switch	1UA1070184
Replacement filters	
Pre-filter (bag filter)	1UA1030241
HEPA filter	1UA1030287



FS 643451

Approvals: REACH and RoHS.
See individual product technical data for specific accreditations.

