



A Donaldson Company

A WORLD LEADER IN FUME
EXTRACTION TECHNOLOGY



DustPRO 75

MECHANICAL ENGINEERING

Last Updated on 02.02.2022

The DustPRO 75 is a small, compact high vacuum unit with a large capacity bag filter for lightweight applications.

BOFA's DustPRO 75 extraction unit has been developed to help with the filtration 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 blower used. Most have brushed motors which are noisy in operation and frequently burn out. The blower used in the DustPRO 75 dust and fume extraction system is brushless and designed for continuous running for long periods of time before servicing.

Technology



ProTECT service plan



SureCHECK quality standard

Key features of the DustPRO 75

Filters with long life and low replacement cost
Standard

Filter change / system fail signal
Optional

Remote stop / start interface
Optional

Contact BOFA at <https://bofainternational.com/en/contact/>

<https://bofainternational.com/en/portal/datasheets/dustpro-75/>



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

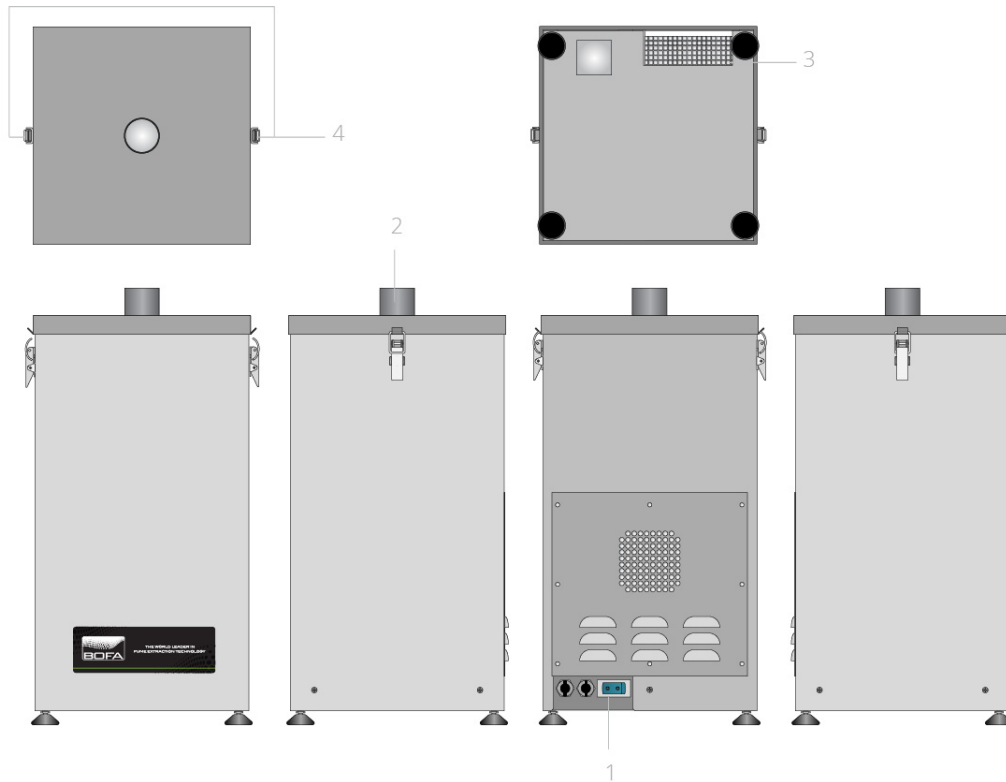
Technical specification

1. Power switch

2. Inlet connection - 50mm

3. Motor cooling inlet

4. Lid latches



Technical data

	CE	US
Dimensions (HxWxD)	670 x 505 x 305mm	26.4 x 12 x 12"
Cabinet Construction	Powder coated mild steel	Powder coated mild steel
Airflow / Pressure	80m ³ hr / 100mbar	47cfm / 100mbar
Electrical data	230v 1ph 50/60Hz Full load current: 3.1 amps / 0.8kw	115v 1ph 50/60Hz Full load current: 6 amps / 0.8kw
Noise level	< 65 dBA (at typical operating speed)	< 65 dBA (at typical operating speed)
Weight	50 kg	110 lbs

Bag filter specifications

Filter holding capacity	20 Ltrs
Filter media	Polyester
Filter media construction	Bag filter
Filter efficiency	95% @ 0.9 microns

Part numbers

Model	Voltage	Part number	Optional 24V Stop/Start
DustPRO 75	115V	D0441A	A2001
DustPRO 75	230v	D0442A	A2001

Replacement filter

Model	Part number
DustPRO 75 Bag filter	A1030134

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.*

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