



A Donaldson Company

A WORLD LEADER IN FUME  
EXTRACTION TECHNOLOGY



# DustPRO 75

MECHANICAL ENGINEERING

Last Updated on 27.07.2018

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

BOFA's DustPRO 75 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 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.

## 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/>



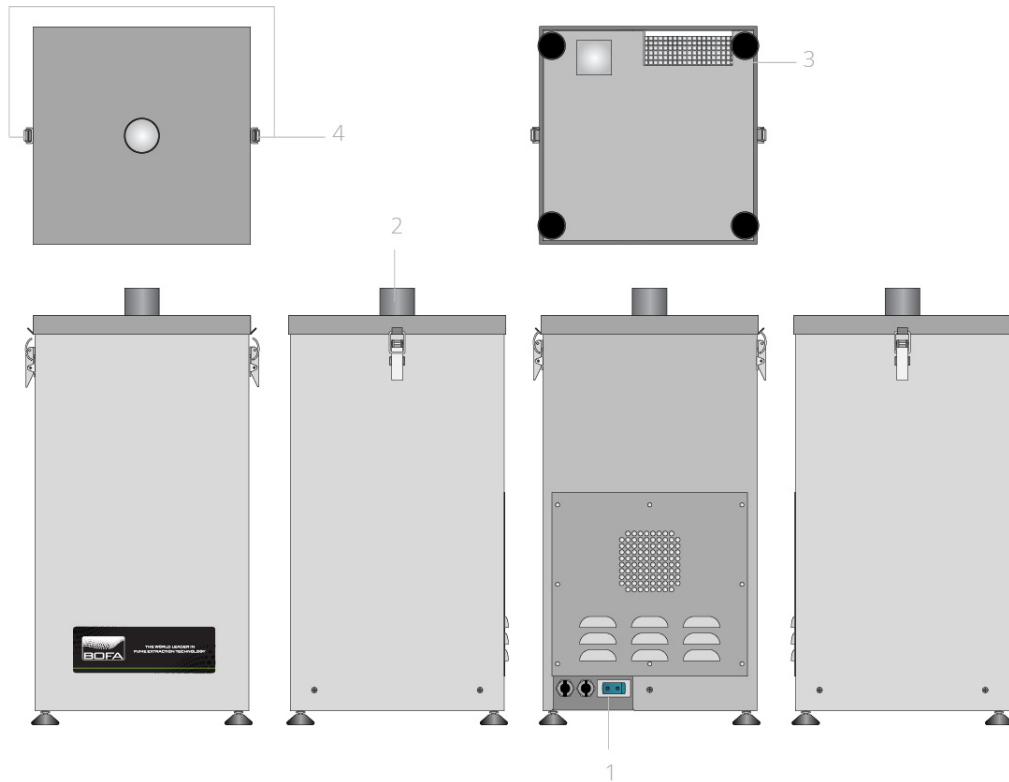
## Technical specification

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 <sup>3</sup> 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	6.4 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 50 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 VOC's, 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.*

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

