



A Donaldson Company

A WORLD LEADER IN FUME EXTRACTION TECHNOLOGY

PurePOD

BEAUTY, PHARMACEUTICAL & MEDICAL

Last Updated on 17.01.2019



Fresh air for a clean working environment.

The BOFA PurePOD system has been especially designed for the podiatry industry to extract and remove harmful airborne dust generated in the working environment.

When filing skin particles and associated applications, the main concern is the inhalation of dust and particles produced.

The multi-layered pre and HEPA filters in the PurePOD capture all the contaminants and return clean air back into the environment.

Ideal for any environment, the PurePOD extraction system will fit easily into any small space, without the need to replace existing podiatry clinic furniture. Its mobile extraction arm can be maneuvered into any position to allow the user maximum extraction with minimal interference.

Technology



HEPA filter



ProTECT service plan



SureCHECK quality standard

Key features of the PurePOD

Two stage filtration - H10 pre filter / HEPA filter
Standard

Filter blocked light
Standard

Low noise level
Standard

Installation flex included
Standard

Portable, with lockable castors to integrate into any podiatry clinic
Standard

Foot pedal operation
Standard

Easily accessible filters for quick and safe filter change
Standard

Compact unit
Standard

50mm portable adjustable stay put extraction arm
Standard

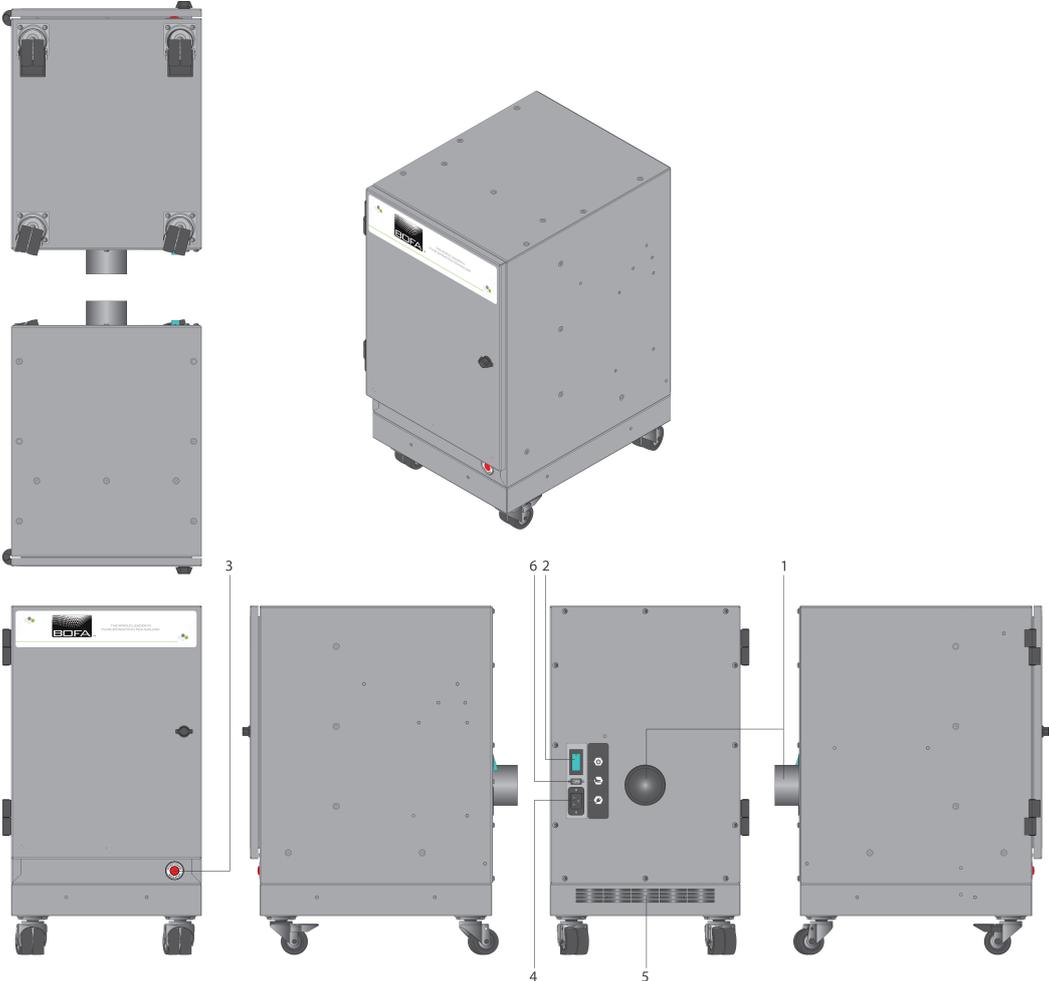
Contact BOFA at <https://bofainternational.com/en/contact/>

<https://bofainternational.com/en/portal/datasheets/purepod/>

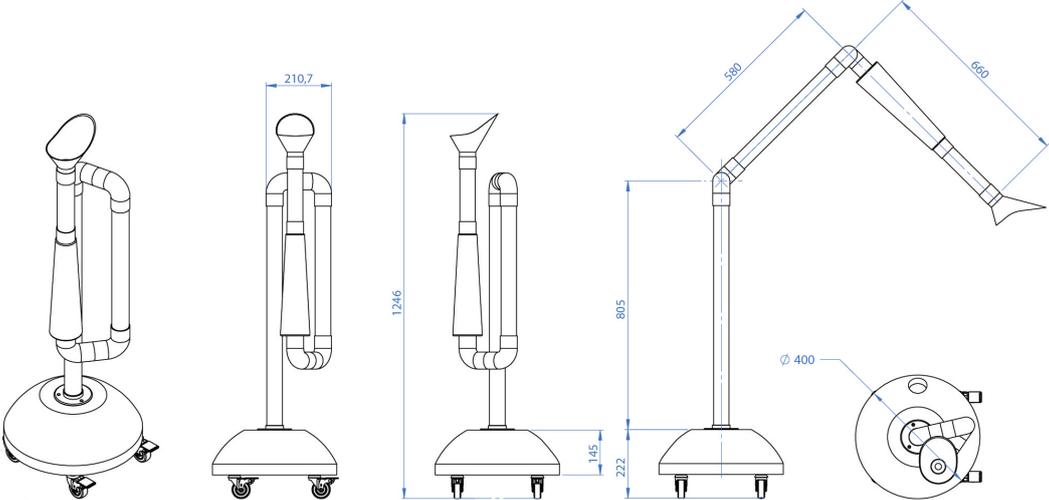


Unit technical specification

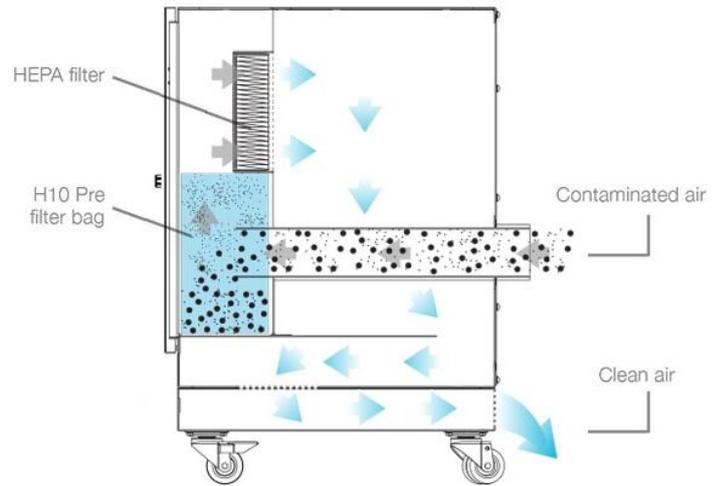
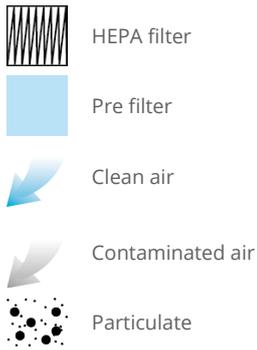
- 1. Hose inlet connections - 75mm
- 2. On / Off switch
- 3. Unit/Filter blocked indicator
- 4. Power inlet
- 5. Exhaust outlet
- 6. Foot switch connection



Arm technical drawing



Airflow through filters



Part numbers

Model	Voltage	Part number
PurePOD powder coated with variable foot switch	100-230V	167961830601118-1752-01
PurePOD powder coated with latching foot switch	100-230V	167961830601118-1752-02

Replacement filters

Model	Pre filter	HEPA filter
PurePOD	A1030241	A1030287

Replacement parts

Description	Part number
Extraction arm and base	A1060255
Hose kit	A1080178

Technical data

	EU	US
Dimensions (HxWxD)	650 x 371.5 x 520 mm	25.6 x 14.6 x 20.47"
Cabinet construction	Powder coated mild steel	Powder coated mild steel
Airflow / Pressure	285m ³ /hr / 96mbar	167cfm / 96mbar
Electronal data	90 - 257v 1ph 50/60Hz Full load current: 12 amps	90 - 257v 1ph 50/60Hz Full load current: 12 amps
Noise level	< 52dBA (at typical operating speed)	< 52dBA (at typical operating speed)
Weight	28kg	61.6lbs
Approvals	CE	CE

Pre filter bag specifications

Filter holding capacity	6.4 ltrs
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Pre filter bag specifications

Filter media	Polyester
Filter media construction	Bag filter
Filter efficiency	95% @ 0.3 microns

HEPA filter specifications

HEPA filter media	Glass fibre
HEPA media construction	Maxi pleat construction with webbing spacers
Filter efficiency	99.997% @ 0.3 microns

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.

