



A Donaldson Company

A WORLD LEADER IN FUME
EXTRACTION TECHNOLOGY

DentalPRO 150

DENTAL

Last Updated on 02.09.2019



Single user dust extraction system for hand finishing dental applications.

BOFA's new DentalPRO high vac under bench dust extraction system effectively removes particulates generated during hand finishing of dental implants. It has a reduced foot print, making it ideal for positioning under or on the side of the work bench, so technicians can work safely and without restriction.

Technology



HEPA Filter



ProTECT service
plan



SureCHECK
quality standard

Key features on the DentalPRO 150

Large capacity filter bag
Standard

Simple operation
Standard

Small footprint
Standard

HEPA filter
Standard

Low running costs
Standard

Quiet operation
Standard

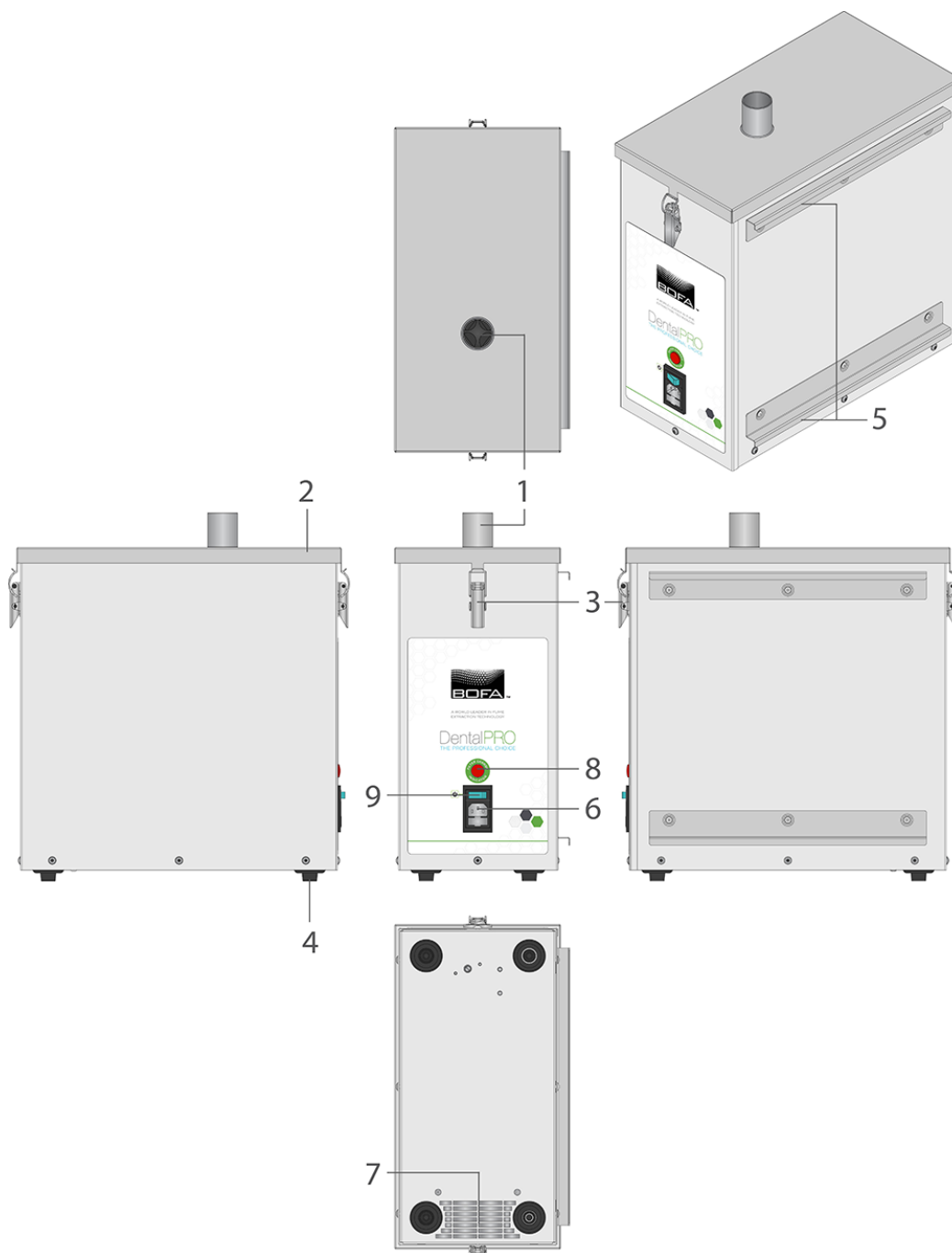
Contact BOFA at <https://bofainternational.com/en/contact/>

<https://bofainternational.com/en/portal/datasheets/dentalpro-150/>

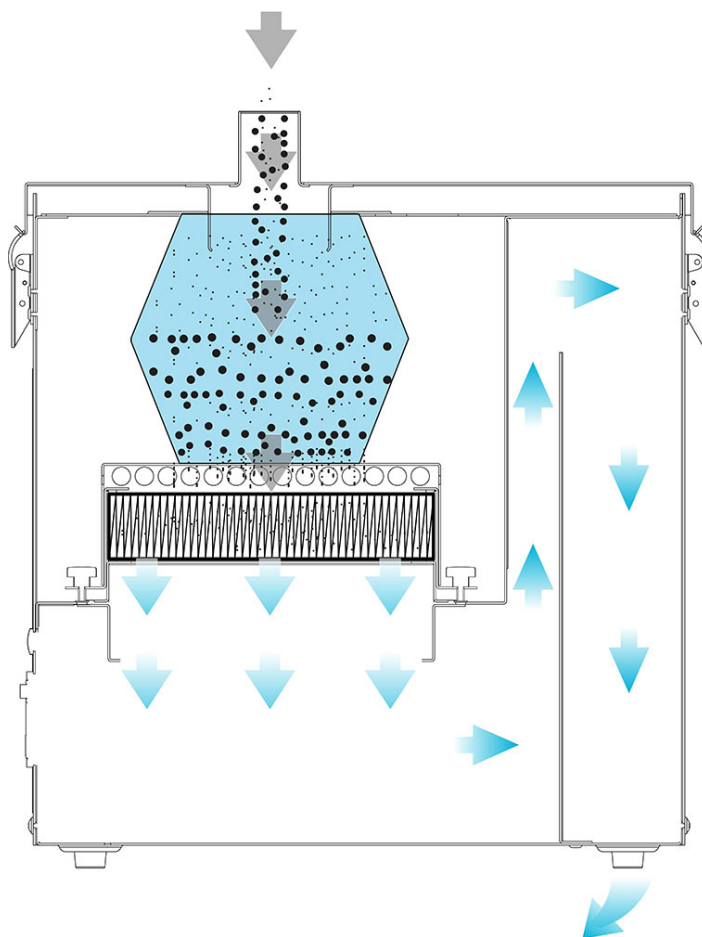
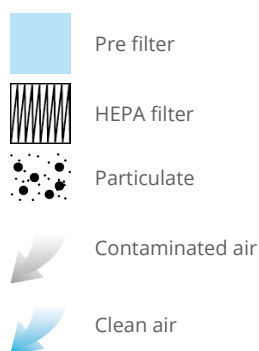


Technical specification

- 1. Hose inlet - 38mm
- 2. Unit lid
- 3. Latch
- 4. Feet
- 5. Side mounting bracket
- 6. Power inlet
- 7. Exhaust outlet
- 8. Filter change indicator
- 9. On / Off switch



Airflow through filters



Technical data

	EU	US
Dimensions	465 x 222 x 430mm	18.3 x 8.74 x 16.92"
Cabinet construction	Powder coated mild steel	Powder coated mild steel
Max airflow / pressure	180m ³ /hr / 180mbar	105cfm / 180mbar
Electrical data	230v 1ph 50/60Hz Full load current: 4.5 amps / 0.850w	-
Noise level	< 70dBA (at typical operating speed)	< 70dBA (at typical operating speed)
Weight	12.5kg	27.5lbs
Approvals	CE	CE

Pre filter specification

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

HEPA filter specification

HEPA filter media	Glass fibre
HEPA media construction	Maxi pleat construction with webbing spacers

HEPA filter specification

Filter efficiency	99.997% @ 0.9 microns
-------------------	-----------------------

Unit part numbers

Model	Part number
DentalPRO 150	30601662-1956

Replacement filter part numbers

Model	Pre filter bag	HEPA filter
DentalPRO 150	A1030378	A1030379

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.

 **BARCELONA INSTRUMENTS
ELECTRONICS, S.L.**
Roselló, 20 - 08029 BARCELONA
Tel.: 93 280 29 89 - Fax: 93 280 41 13
ventas@bielec.es

