



DENTAL LABORATORY DUST AND FUME EXTRACTION SOLUTIONS

DentalPRO Universal

STAND ALONE **DUST EXTRACTION** SYSTEM
FOR **CAD/CAM DENTAL MILLING** MACHINES.

BOFA's DentalPRO Universal stand alone dust extraction system effectively removes smaller particulates generated during the CAD/CAM milling of dental implants. The unit's high efficiency two stage filtration process allows technicians to work safe in the knowledge that dust particles are being effectively removed to maintain a clean working environment.

The unit's high vacuum pump is brushless and designed for continuous running to in excess of 30,000 hours before requiring servicing. The bag filter has a large 18 litre capacity and the HEPA filter is very high efficiency.



STANDARD FEATURES:

- Digital speed control - For variable airflow rates
- Auto sensing voltage (90-257v) for global use
- High vacuum pump for effective capture from source
- Brushless motor (can exceed 30,000hrs use before servicing)
- Filters with long life and low replacement cost
- High efficiency 5 layer large capacity easy change filter
- HEPA filtration
- Filter full indicator
- Quiet in operation
- Small footprint

TECHNOLOGY:

-  HEPA Filter technology
-  SureCheck Quality Standard

OPTIONAL FEATURES:

- 24V Remote stop / start interface + Override
- Filter signal

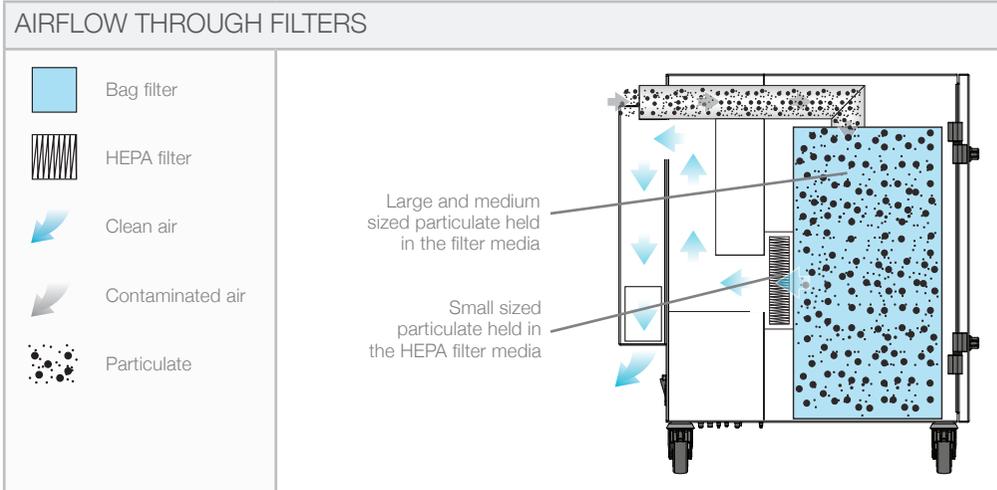


Pre filter bag and HEPA filter

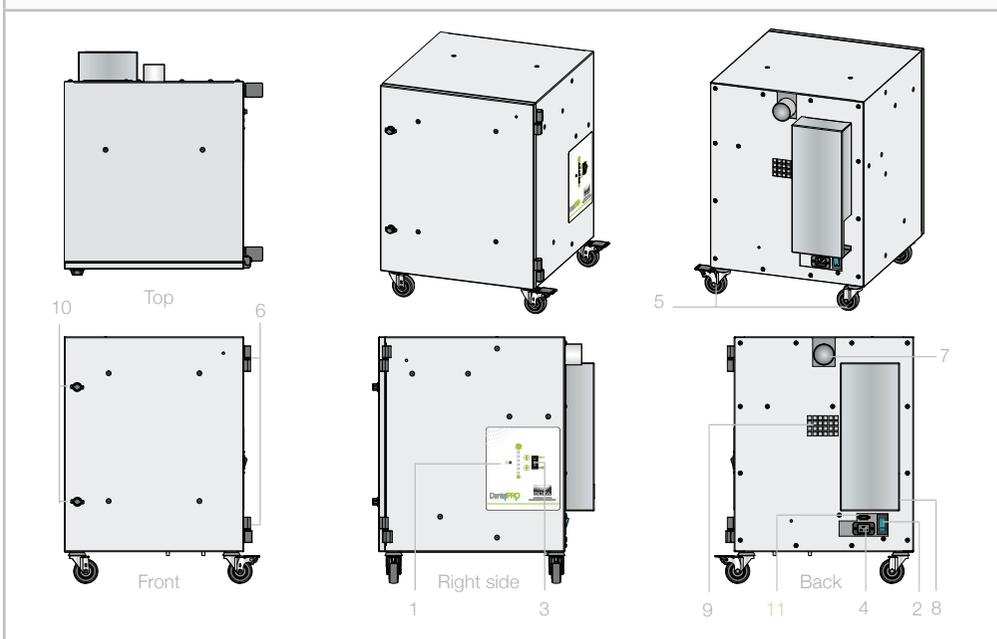
TECHNICAL DATA		
	EU	US
Dimensions (HxWxD)	595 x 440 x 544 mm	23.4 x 17.3 x 21.4"
Cabinet Construction	Powder coated mild steel	
Airflow / Pressure	285m ³ /hr / 96mbar	167cfm / 96mbar
Electrical Data	115 - 230v 1ph 50/60Hz Full load current: 12.5 amps / 1.1kw	
Noise Level	< 66dBA (at typical operating speed)	
Weight	32.3kgs	71.2lbs
Approvals	CE	UL

PRE FILTER SPECIFICATIONS	
Filter Media	Glass Fibre
Filter Media Construction	Bag Filter
Filter Capacity	18 Litres
Filter Efficiency	H10 (99% @ 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



- ### TECHNICAL SPECIFICATION
- | | |
|-----------------------------------|------------------------------------|
| 1 Unit / Filter Condition Display | 7 Hose Inlet Connection - 50mm |
| 2 On / Off Switch | 8 Exhaust Outlet |
| 3 Override Switch (Optional) | 9 Motor Cooling Inlet |
| 4 Power Inlet | 10 Door Latch |
| 5 Castors | 11 Interface Connection (Optional) |
| 6 Door Hinge | |



1 UNIT

A. UNIT			
Model	Options	Voltage	Part Number
DentalPRO Universal Powder coated unit	24V Stop / Start Override Silter Change Signal	90V - 257V	DL0844A0000
			DL0844A0003



2 HOSE KITS

HOSE KIT	
Description	Part Number
4m x 50mm flex with cuffs	A1020115



FILTERS

REPLACEMENT FILTERS	
Description	Part Number
Bag filter	A1030382
HEPA filter	A1030383

Other hose kits and filters are available. All of the above units are fitted with our standard filter combinations. For specific applications please call us for details. Replacement filters should always be ordered using the part number on the filters inside your extractor to ensure the correct filter is ordered. Datasheet correct at time of print.

DentalPRO-Universal:26/9/16V:2.7



BOFA INTERNATIONAL LTD

Tel: +44 (0) 1202 699 444 Fax: +44 (0) 1202 699 446 Email: sales@bofa.co.uk Web: www.bofa.co.uk

BOFA AMERICAS, INC

Tel: (618) 205 5007 Fax: (866) 707 2632 Email: sales@bofaamericas.com Web: www.bofaamericas.com



British Quality

