



THE WORLD LEADER IN
FUME EXTRACTION TECHNOLOGY

DP Universal

DentalPRO

BOFA's DentalPRO Universal unit has been developed specifically for dental milling processes.

The unit's high efficiency two stage filtration system effectively removes dust particles generated in the production of dental implants and ensures that the laboratory environment remains clean and safe for operators.

An added optional extra is an onboard compressor providing the miller with clean oil free air for all compressed air requirement.

WHY CHOOSE THE BOFA DentalPRO UNIVERSAL:

- 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 running for a minimum of 30,000 hours
- 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

Particle and dust
extractor designed
for CadCam milling
machines.

OPTIONAL FEATURES:

- Host machine interfacing
- Remote stop / start interface
- On-board Compressor



PART NUMBERS		
Model	Voltage	Part No.
DentalPRO Universal Powder Coated	90-257V	D0844A

REPLACEMENT FILTER		
Model	Bag Filter Part No.	HEPA Filter Part No.
DentalPRO Universal	A1030170	A1030161

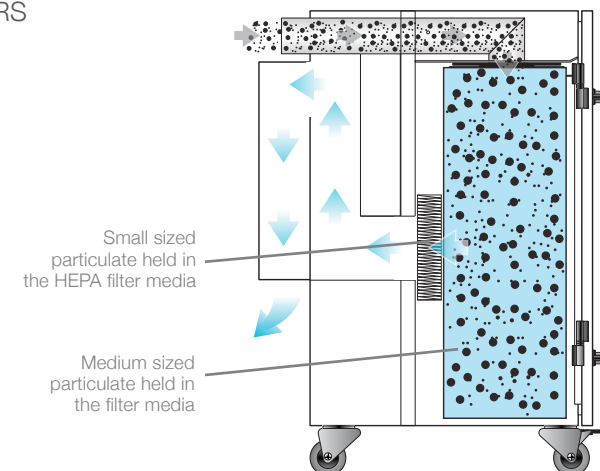
TECHNICAL DATA		
	230V	115V
Dimensions (HxWxD)	653 x 440 x 395 mm	25.7 x 17.3 x 15.5"
Cabinet Construction	Powder coated mild steel	Powder coated mild steel
Airflow / Pressure	285m³/hr / 96mbar	167cfm / 96mbar
Electrical Data	115 - 230v 1ph 50/60Hz Full load current: 12.5 amps / 1.1kw	
Noise Level	< 66dBA*	< 66dBA*
Weight	34kgs	75lbs

* At typical operating speed.

BAG FILTER SPECIFICATIONS	
Filter Media	Glass Fibre
Filter Media Construction	Bag Filter
Filter Efficiency	H10 (99% @ 0.3 microns)

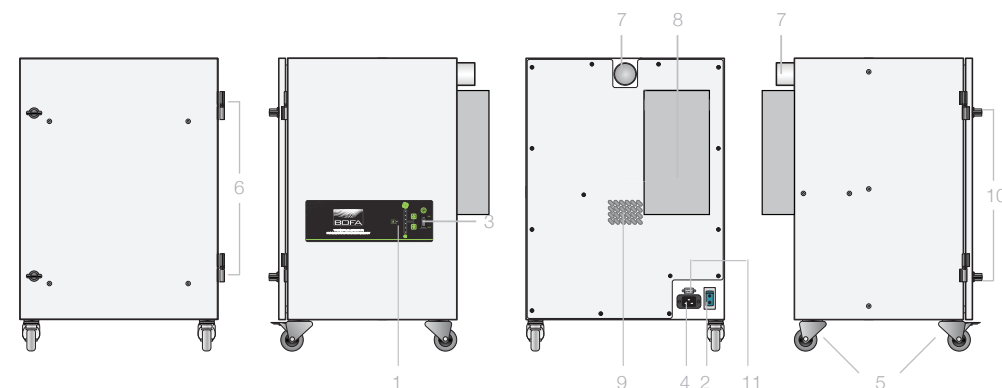
HEPA FILTER SPECIFICATIONS	
HEPA Filter Media	Glass Fibre
HEPA Media Construction	Maxi Pleat Construction with Webbing Spacers
Filter Efficiency	99.997% @ 0.3 microns

AIRFLOW THROUGH FILTERS



TECHNICAL SPECIFICATION

- Unit / Filter Condition Display
- On / Off Switch
- Override Switch (Optional)
- Power Inlet
- Castors
- Door Hinge
- Hose Inlet Connection - 50mm
- Exhaust Outlet
- Motor Cooling Inlet
- Door Latch
- Interface Connection (Optional)



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.

Date:8/3/13 V:2



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