

BOFA DENTALPRO BASE DUST EXTRACTION UNIT



TECHNICAL SPECIFICATION

Dimensions (LxWxH)	765 x 670 x 610 mm
Voltage	115 - 230 V
Power Consumption	1.1 kW - 50/60 Hz
Max. Negative Pressure	96 mbar
Max. Airflow	285 m ³ /h
Cabinet Construction	Powder Coated Mild Steel
Weight	50 kg
Pre Filter Media	Glass Fibre - Bag Filter
Filter Capacity	18 litres
Filter Efficiency	99% @ 0.3 microns
HEPA Filter Media	Glass Fibre
HEPA Filter Efficiency	99.997% @ 0.3 microns
Sound Level	<66 dB(A) (At typical operating speed)
Approvals	CE

DESCRIPTION

The Bofa Base dust extraction system, for CAD/CAM dental milling machines.

Bofa's DentalPRO ride on Base dust extraction system effectively removes smaller particulates generated during CAD/CAM milling of dental implants.

The unit is designed for a CAD/CAM machine to be securely placed on top of the extraction system, which itself doubles as a space saving stand.

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 bag filter has a large 18 litre capacity and the HEPA filter has an efficiency of 99.997% down to 0.3 microns.

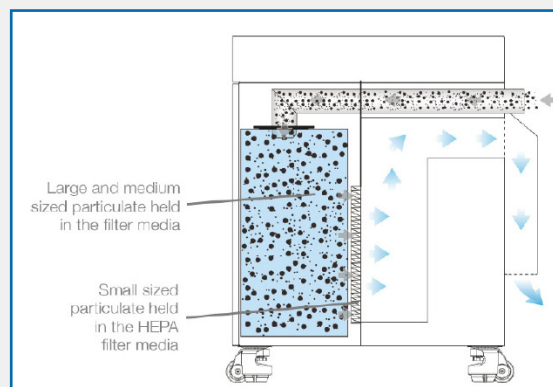
The high vacuum pump is brushless and designed for continuous running for longer periods of time before requiring servicing.

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

FEATURES

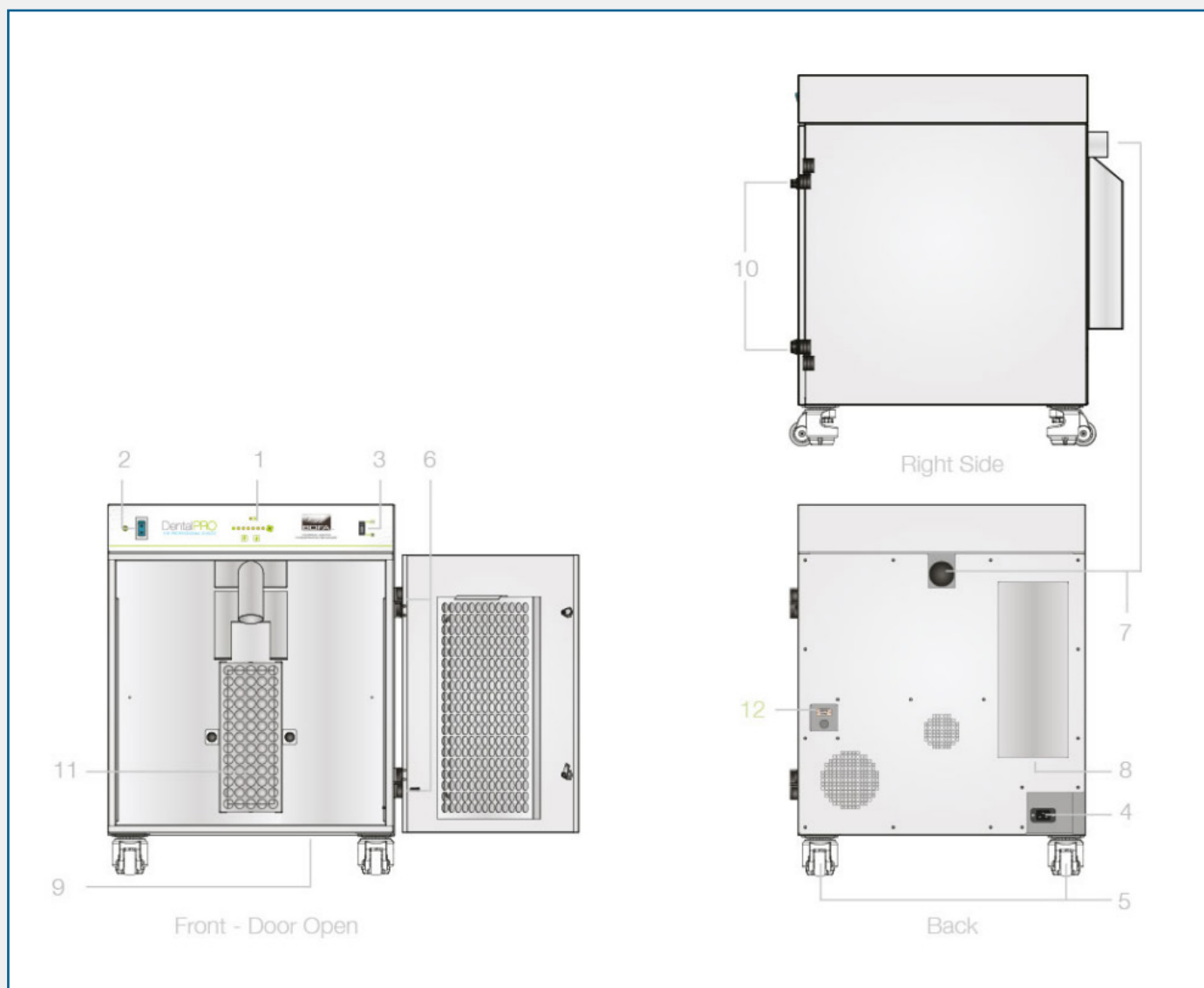
- Sit on unit - providing a space saving stand
- Auto sensing voltage (90 - 257 V) for global use
- HEPA filtration/Quiet in operation
- High efficiency 5 layer large capacity easy change filter
- On-board compressor, for clean oil-free air (Optional)
- Digital speed control - for variable airflow rates
- High vacuum pump for effective capture from source
- Filters with long life and low replacement cost
- Filter full indicator
- Remote stop/start interface (Optional)

DENTALPRO BASE FILTRATION PROCESS



AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

BOFA DENTALPRO BASE DUST EXTRACTION UNIT



1. Unit / filter condition display
2. On / off switch
3. Override switch
4. Power inlet
5. Locking castors
6. Door hinge

7. Hose inlet connection - 50mm
8. Exhaust outlet
9. Motor cooling inlet
10. Door latch
11. HEPA filter cage
12. Optional start / stop interface connection

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