



DENTAL LABORATORY DUST AND FUME EXTRACTION SOLUTIONS

DentalPRO Ride On Base

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 the CAD/CAM milling of dental implants. The unit is designed for a CAD/CAM milling machine to be securely placed on top of the extraction system, which itself doubles up 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, which can run for in excess of 30,000 hours before requiring servicing.



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

STANDARD FEATURES:

- Sit on unit - providing a space saving stand
- Digital speed control - For variable airflow rates
- Auto sensing voltage (90-257v) for global use
- High vacuum pump for effective capture from source
- HEPA filtration
- 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
- Filter full indicator
- Quiet in operation



TECHNOLOGY:

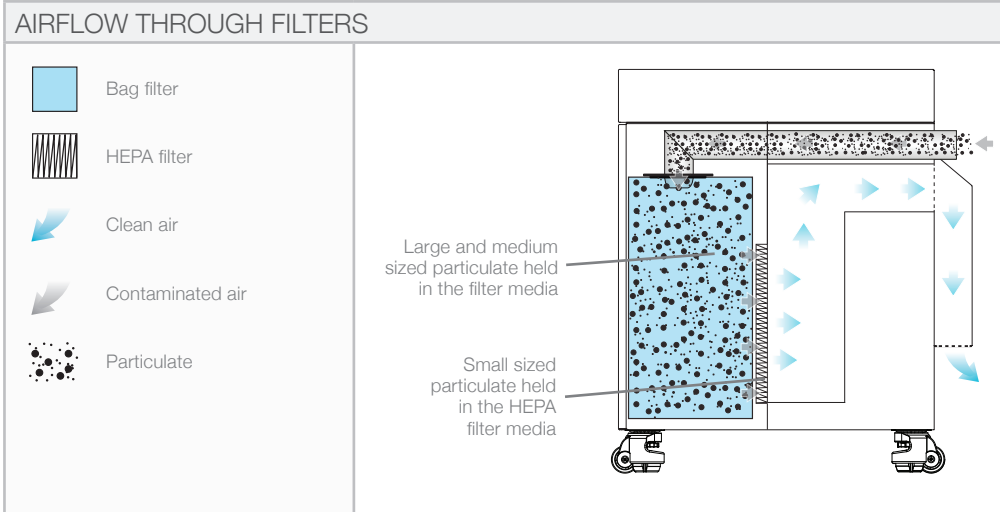
-  HEPA Filter technology
-  SureCheck Quality Standard

OPTIONAL FEATURES:

- Remote stop / start interface
- On-board compressor for clean, oil-free air



TECHNICAL DATA		
	CE	US
Dimensions (WxDxH)	607 x 670 x 764 mm	23.9 x 26.3 x 30"
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	50kgs	110lbs
Approvals	CE	

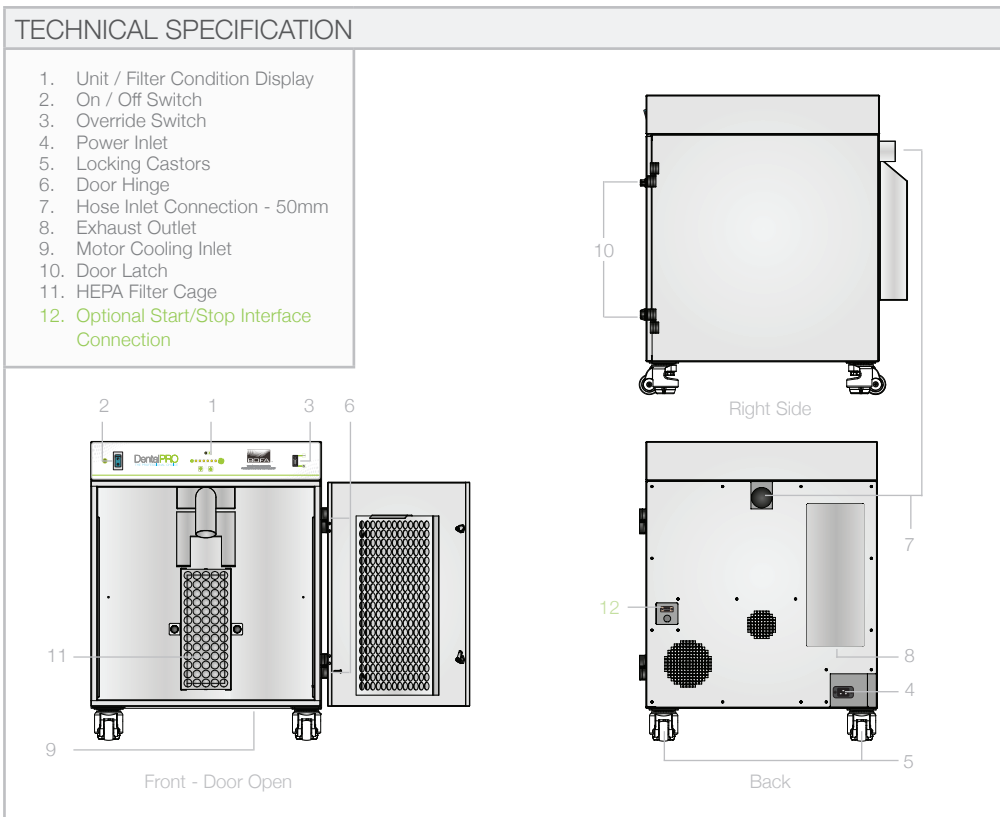


PRE FILTER SPECIFICATIONS

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



* Note. If using the onboard compressor, BOFA recommend the dental unit is placed on a bench and not directly onto the Base extraction unit.

1 UNIT

A. UNIT			
Model	Options	Voltage	Part Number
DentalPRO Base Powder coated unit	24V Stop / Start Override Silter Change Signal	90V - 257V	DL1342A0000
			DL1342A0003
	Compressor	230V	DL1342A8202
	Compressor	115V	DL1341A8202



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.

2 HOSE KITS

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



DentalPRO-Base:26/9/16 V:1.3



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British Quality

