

## DENTAL LABORATORY Dust and Fume Extraction Solutions

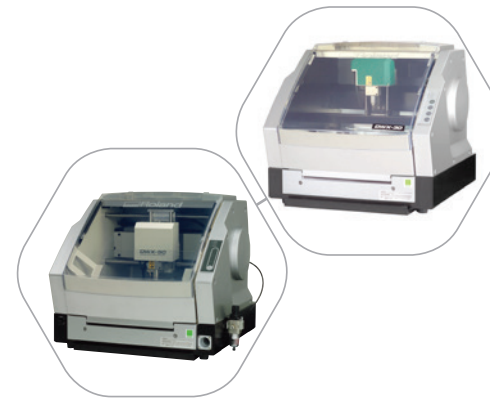
# DentalPRO Base DWX

‘Ride on’ **dust extraction** system  
for the **Roland DWX** range of  
CAD/CAM dental dry milling machines.

BOFA's DentalPRO Base DWX dental extraction unit has been developed specifically for Roland's DWX dental milling range. This base unit was designed for the Roland DWX dry milling systems allowing the extraction unit to double up as a space saving stand.

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.

The optional onboard compressor option provides the miller with clean oil free air.



DentalPRO Base DWX

### 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
- 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
- Castors with adjustable feet
- Quiet in operation
- Small footprint

### OPTIONAL FEATURES:

- Onboard Compressor \* / Automatic draining water trap
- Remote stop / start interface

### TECHNOLOGY:



HEPA Filter technology



SureCheck Quality Standard

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

UNIT PART NUMBERS			OPTION
<b>Model</b>	<b>Voltage</b>	<b>Part No.</b>	<b>24V Stop / Start</b>
DentalPRO Base DWX without Compressor Powder Coated	90-257V	D1344A8200	A2001
DentalPRO Base DWX with Compressor Powder Coated	115V	D1341A8203	
	230V	D1342A8202	
	100V	D1341A8204	

REPLACEMENT FILTER PART NUMBERS		
<b>Model</b>	<b>Bag Filter Part No.</b>	<b>HEPA Filter Part No.</b>
DentalPRO Base DWX	A1030170	A1030161

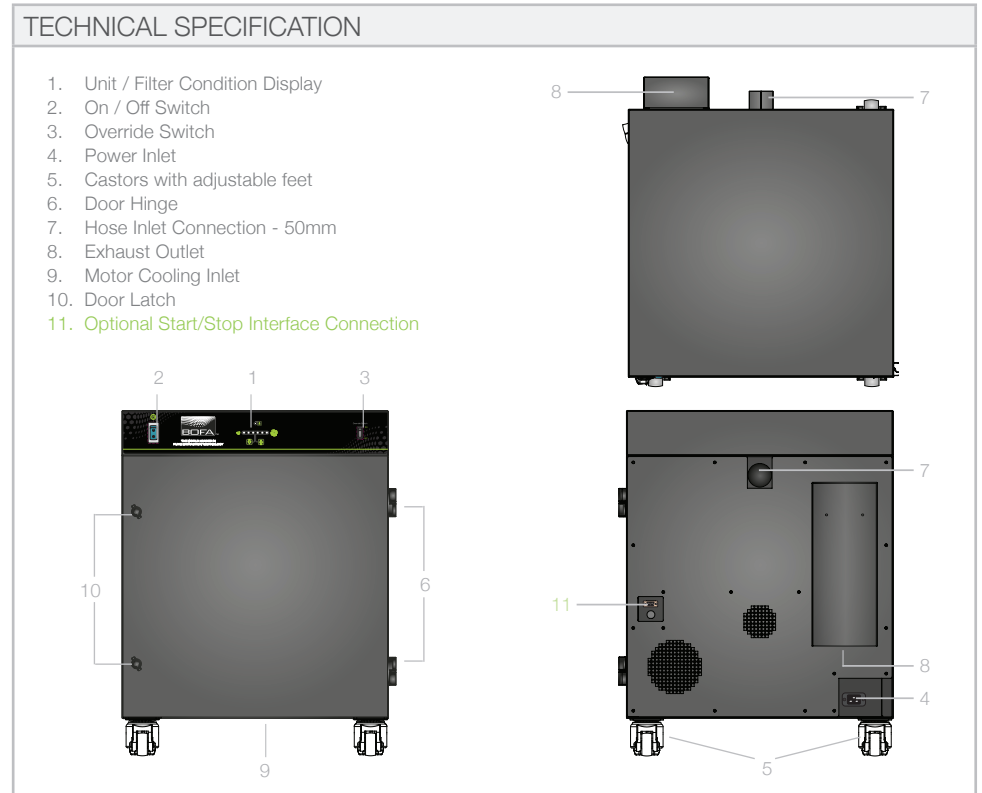
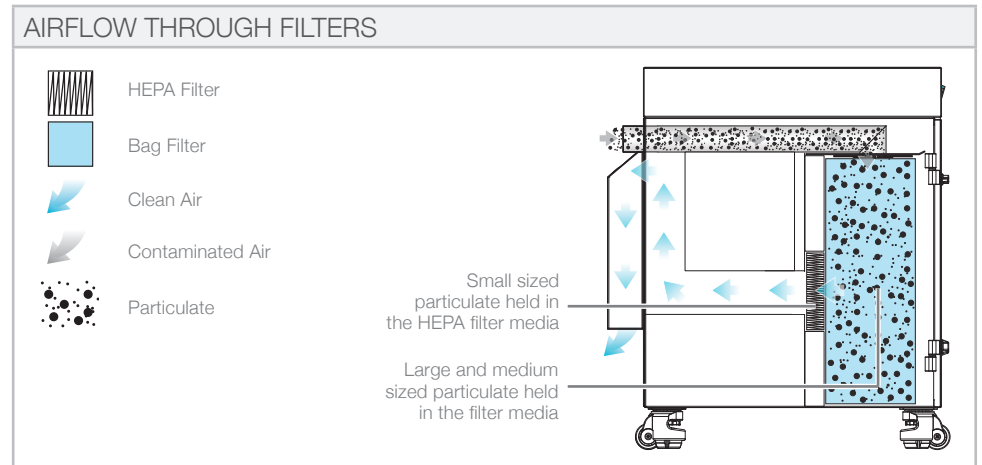
TECHNICAL DATA		
	<b>CE</b>	<b>US</b>
Dimensions (WxDxH)	590 x 668 x 755 mm	23.2 x 26.3 x 29.7"
Cabinet Construction	Powder coated mild steel	
Airflow / Pressure	285m <sup>3</sup> /hr / 96mbar	167cfm / 96mbar
Electrical Data	115 - 230v 1ph 50/60Hz Full load current: 12.5 amps / 1.1kw	
Noise Level	< 66dBA*	
Weight	50kgs	110lbs
Approvals	CE	CE

\* 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

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.



Roland are registered in the U.S. Patent and Trademark Office.

Roland-DentalPRO-Base-DWX:16/2/16V:2.6



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British Quality

