


THE WORLD LEADER IN  
FUME EXTRACTION TECHNOLOGY

## AD Base Z

Advantage

The Advantage Base Z has been designed specifically for the Epilog Zing laser engraver. The dimensions of the unit allow the Zing to fit perfectly onto the extractor, effectively doubling it up as a work station. The distinctive blue finish has been matched with the blue ends of the laser to give a stylish installation. The unit is also offered with an onboard air compressor to provide the laser with its air assist requirements. All units come complete with extraction hose kit and compressor link up on compressor models.

### STANDARD FEATURES:

- Low noise levels
- Low cost replacement filters
- Stylish colour matches the Epilog Zing laser engraver
-  DeepPleat DUO pre filter
- Comes complete with extraction hose kit

### OPTIONAL FEATURES:

- VOC gas sensors (Volatile Organic Compound)
- Onboard Compressor

The Laser Companion Advantage Extraction System for use with the Epilog Zing Laser Engraver.



Featuring DeepPleat DUO  
filter technology



PART NUMBERS				
Model	Voltage	Part No.	VOC Monitoring	Compressor
AD Base Z	230V	L1542A	A2003	A2007
Powder Coated	115V	L1541A		

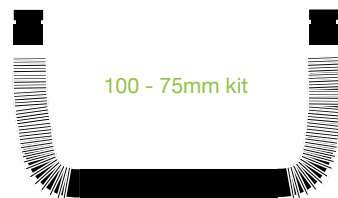
REPLACEMENT FILTERS		
Model	DeepPleat Pre Filter	Combined filter
AD Base 3	A1030045	A1030050

TECHNICAL DATA		
	230V	115V
Dimensions (HxWxD)	770 x 760 x 560mm	30.3 x 29.9 x 22"
Cabinet Construction	Powder coated mild steel	Powder coated mild steel
Airflow / Pressure	180m <sup>3</sup> /hr / 30mbar	106cfm / 30mbar
Electrical Data	230v 50/60Hz Full load current: 0.9 amps / 135w	115v 50/60Hz Full load current: 1.2 amps / 135w
Noise Level	< 55dBA*	< 55dBA*
Weight	71kg	156lbs

\* At typical operating speed.

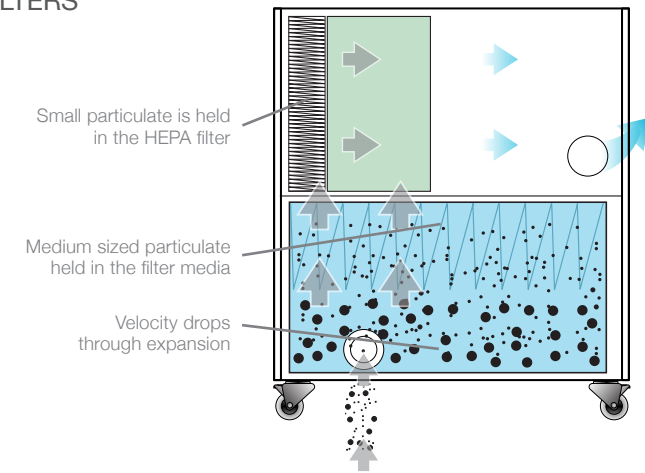
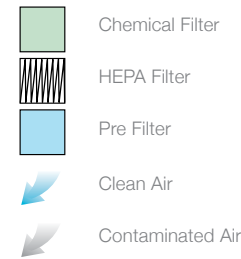
DEEPPLEAT PRE FILTER SPECIFICATIONS	
Surface Media Area	12m <sup>2</sup>
Filter Media	Glass Fibre
Filter Media Construction	2 Stage Maxi Pleat
Filter Housing	Zintec Mild Steel
Filter Efficiency	F8 (95% @ 0.9 microns)

HOSE KITS	
<b>100-75mm kit</b>	
1.2m 75mm Flexible Hose	
1 x 75mm Connection Cuff	
1 x 100 - 75mm Reducer	



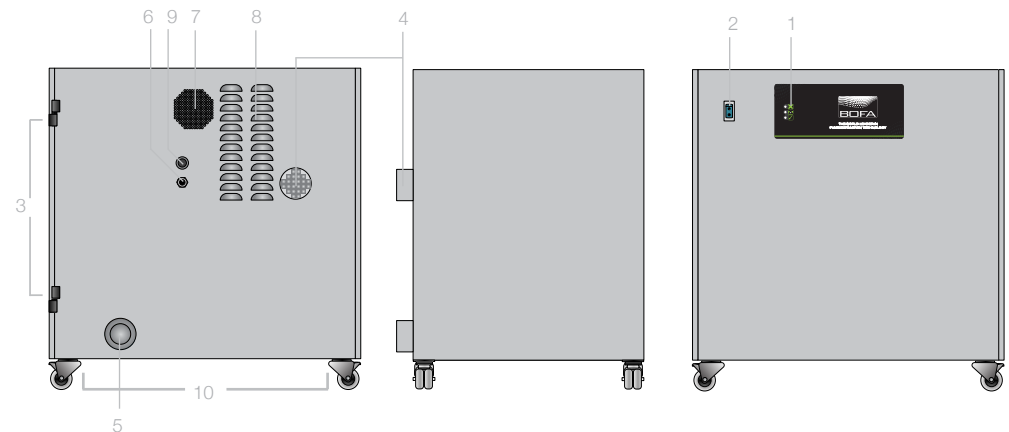
COMBINED FILTER SPECIFICATIONS	
HEPA Filter Media	Glass Fibre
HEPA Media Construction	Maxi Pleat Construction with Webbing Spacers
Filter Efficiency	H13 (99.997% @ 0.3 microns)
Surface Media Area	2m <sup>2</sup>
Treated Activated Carbon	9kgs
Filter Housing	Mild Steel

## AIRFLOW THROUGH FILTERS



## TECHNICAL SPECIFICATION

- Unit / Filter Condition Display
- On / Off Switch
- Door Hinge
- Extracted Air Outlet
- Hose Inlet Connection - 75mm
- Power Cable
- Optional Compressor Cooling Inlet
- Motor Cooling Inlet / Outlet
- Compressed Air Outlet
- Castors



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: 17/2/12 V:1.2



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