

BOFA DustPRO 50 FOR EGX ENGRAVERS

BOFA's DustPRO 50 extraction unit has been developed to work with the Roland EGX desktop engraving machines. Developed for the safe and effective removal of swarf and smaller particulates during the milling process.

One of the main problems with other router extraction relates to the type of pump used. Most have brushed motors which are noisy in operation and frequently burn out, with the average life of brushes being around 800 hours.

The pump used in the DustPRO 50 is brushless and designed for continuous running with minimum 30,000 hours use before servicing. They generate high vacuums and are quiet in operation. The large capacity bag filter has a very high efficiency.

WHY CHOOSE THE BOFA DustPRO 50:

- High Vacuum
- Quiet in operation
- High efficiency large capacity bag filter with easy access
- Brushless motor running for a minimum of 30,000 hours

STANDARD FEATURES:

- Filters with long life and low replacement cost

OPTIONAL FEATURES:

- Remote stop / start interface
- Filter change / System fail signal



Roland EGX-30A

Industrial particle and dust extractor designed for the Roland EGX range.



Roland EGX-350

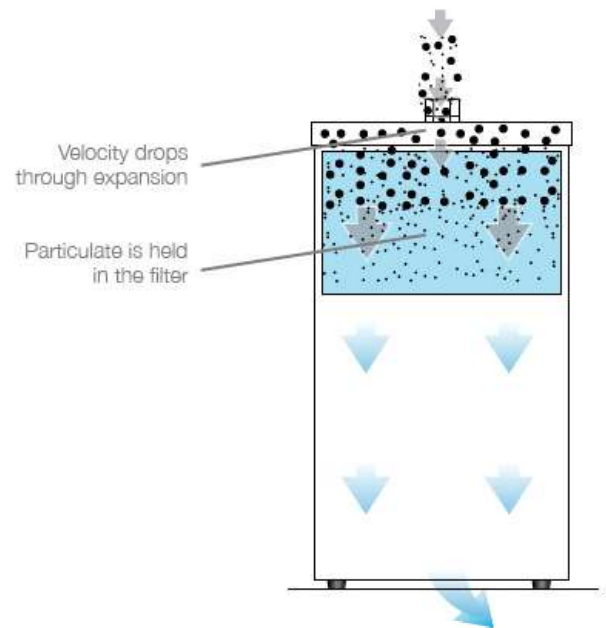
PART NUMBERS			
Model	Voltage	Part No.	24V Stop / Start
DustPRO 50 Powder Coated	230V	D0242A8201	A2001
	115V	D0241A8204	

REPLACEMENT FILTER	
Model	Bag Filter Part No.
DustPRO 50	A1030135

TECHNICAL DATA		
	230V	115V
Dimensions (HxWxD)	535 x 290 x 290mm	21 x 11.4 x 11.4"
Cabinet Construction	Powder coated mild steel	Powder coated mild steel
Airflow / Pressure	80m ³ /hr / 100mbar Brushless motor	47cfm / 100mbar Brushless motor
Electrical Data	230v 1ph 50/60Hz Full load current: 2.8 amps / 0.4kw Fuse Rating 5 amps	115v 1ph 50/60Hz Full load current: 6 amps / 0.5kw Fuse Rating 10 amps
Noise Level	< 63dBA*	< 63dBA*
Weight	23kgs	50lbs

* At typical operating speed.

BAG FILTER SPECIFICATIONS	
Filter Holding Capacity	6.4 Ltrs
Filter Media	Polyester
Filter Media Construction	Bag Filter
Filter Efficiency	F8 (95% @ 0.9 microns)



AIRFLOW THROUGH FILTERS



TECHNICAL SPECIFICATION

- | | |
|--|----------------------------------|
| 1 Unit Lid | 6 Handle |
| 2 On / Off Switch | 7 Exhaust Outlet |
| 3 Power Cable Inlet | 8 Motor Cooling Inlet |
| 4 Hose Inlet Connection - 10-18mm (Optional) | 9 Stop / Start Connection (Optio |
| 5 Feet | 10 Lid Latches |

