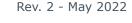
Dust and Fume Extraction





BOFA 3D PRINTPRO 3 EXTRACTION UNIT

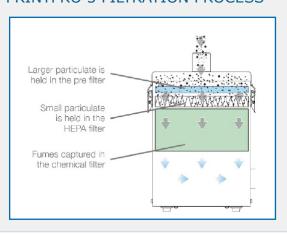


DESCRIPTION

The Bofa 3D PrintPRO 3 incorporates externally mounted plenum system manifolds, which effectively catpures fumes generated during the printing process and returns ultra clean, filtered air to the operator's breathing zone.

The unit has benefits of low cost, low power consumption and integral speed control. Each filtration unit is supplied with connection hoses and "print your own" manifold instructions.

3D PRINTPRO 3 FILTRATION PROCESS



TECHNICAL SPECIFICATION

Dimensions (LxWxH)	300 x 290 x 400 mm	
Voltage	230 V - 1 ph.	
Power Consumption	0.7 amps - 50/60 Hz	
Max. Airflow	150 m³/h	
Cabinet Construction	Powder Coated Mild Steel	
Weight	11 kg	
Pre Filter Media	Polypropylene, Acrylic Pad	
Pre Filter Efficiency	96% @ 2 microns	
HEPA/Gas Filter Media	Glass Fibre	
HEPA/Gas Filter Efficiency	99.997% @ 0.3 microns	
Sound Level	<57 dBA (at typical operating speed)	
Approvals	CE	

FEATURES

- Digital speed control
- Low noise level/Small footprint
- Compact Size
- Filter change indicator
- Hose kit included
- Powder coated for durability
- 24 V remote start/stop interface (Optional)

PART CODE/ORDERING TABLE

3D PrintPRO 3 - Powder Coated L5544-0000

OPTIONS

A2001 Optional 24 V Stop/Start

REPLACEMENT FILTERS

Pr	e Filter	A1030102
Co	mbined HEPA/Gas Filter	A1030099

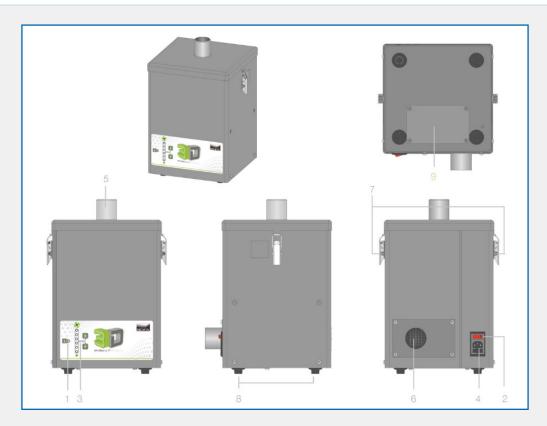
AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

Rev. 2 - May 2022



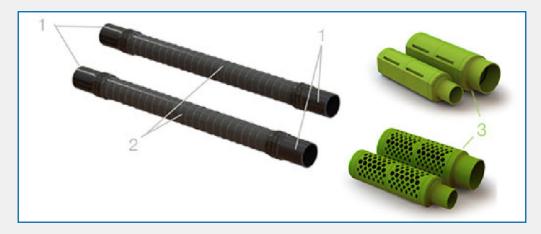
Dust and Fume Extraction

BOFA 3D PRINTPRO 3 EXTRACTION UNIT



- Filter/Change indicator
 Power cable inlet
- 6. Exhaust outlet 50 mm
- 8. Feet

- 2. On/off switch3. Digital speed control5. Hose inlet connections 50 mm
- 7. Lid fastening latches
- 9. Optional base exhaust outlet



- 1. 50mm cuff (x 2 Exhaust hose / x 2 Return air hose)
- 2. 50mm x 1 m flexible hose (x2)
- 3. "Print your own" inlet/outlet manifolds (not supplied with hose kit)