

BOFA 3D PRINTPRO 4 EXTRACTION UNIT



DESCRIPTION

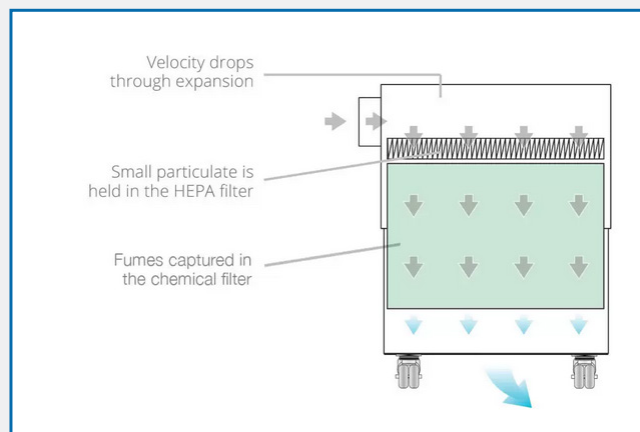
The refreshed BOFA 3D PrintPRO 4 provides a premium fume extraction solution for high performing 3D printers.

With a special blend of chemical adsorbents and high efficiency particulate filter (HEPA), the extractor delivers protection against emissions from 3D printing processes.

TECHNICAL SPECIFICATION

Dimensions (LxWxH)	525 x 385 x 625 mm
Voltage	230 V
Power Consumption	8.8 amps - 50/60 Hz
Maximum Available Vacuum	100 mBar
Min. Airflow	50 m ³ /h
Max. Airflow	270 m ³ /h
Cabinet Construction	Powder Coated Mild Steel
Weight	51 kg
Particulate Filter Media	Borosilicate
Particulate Media Construction	50mm maxi pleat construction with glue bead spacers
Filter Housing	Zintec Mild Steel
Treated Activated Carbon	10.6 kg
Other Adsorbents	5 kg
Media Surface Area	3.5 m ² approx.
Filter Efficiency	99.997% @ 0.3 microns
Sound Level	<75 dB(A) (at typical operating speed)
Approvals	UKCA/CE

3D PRINTPRO 4 FILTRATION PROCESS

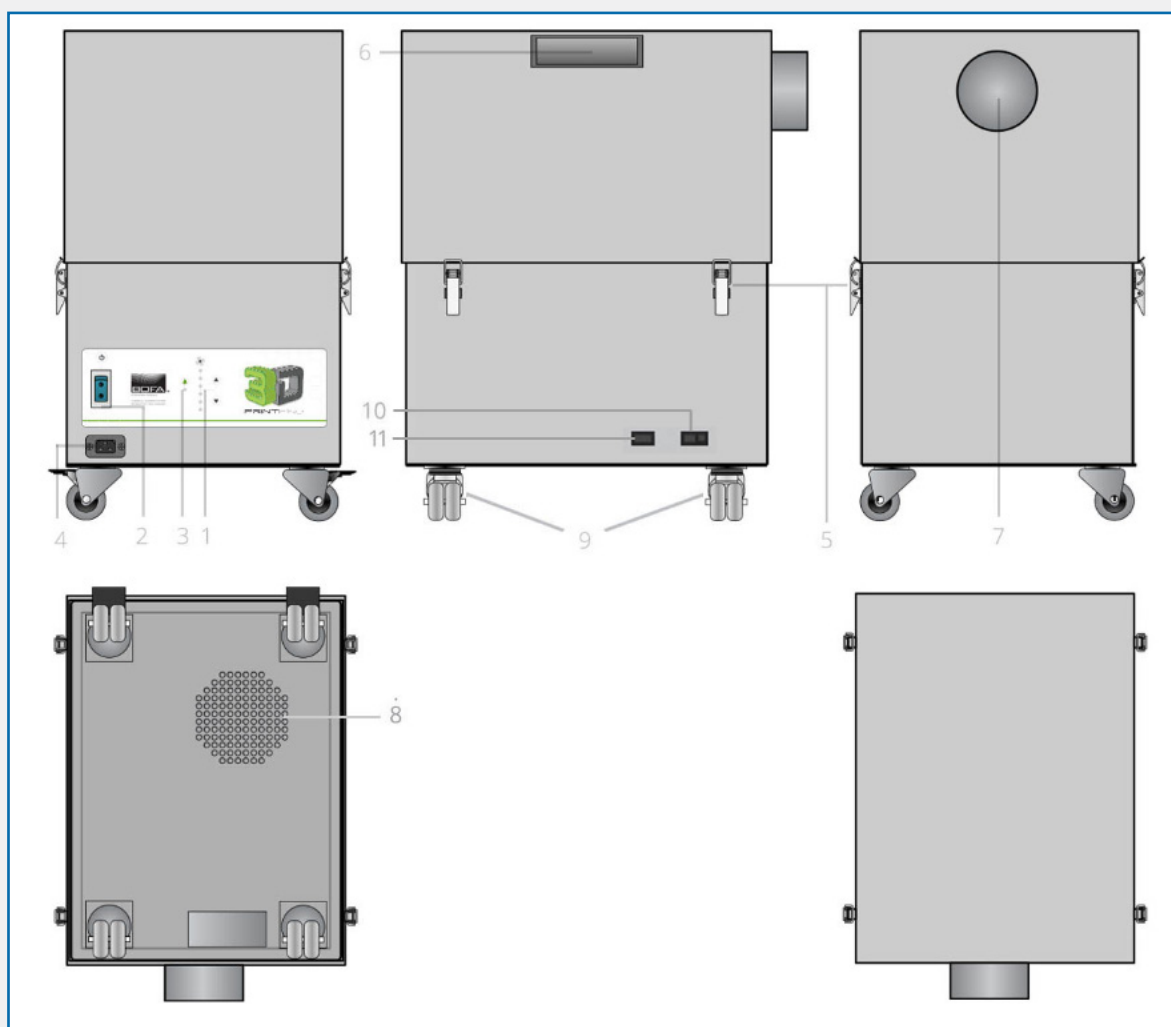


FEATURES

- Multi layer filtration - HEPA and gas filters
- Low noise level
- Filter change indicator
- Auto sensing voltage (100-230 V) for global use
- 24 V remote stop/start interface (Optional)
- Gas sensing technology (Optional)
- Extended life filters for low cost of ownership
- Compact construction
- Lockable castors
- UL/CE approvals
- Filters status signals to host machine (Optional)
- Silencer box with spigot (Optional)

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BOFA 3D PRINTPRO 4 EXTRACTION UNIT



- 1. Digital speed control
- 4. Power cable inlet
- 7. Hose inlet connections - 75 mm
- 10. Override switch

- 2. On/off switch
- 5. Lid fastening latches
- 8. Exhaust outlet
- 11. Signal interface

- 3. Filter condition display
- 6. Handles
- 9. Castors
- 12. Optional silencer box with spigot

PART CODE/ORDERING TABLE

Description	Part Code
3D PrintPRO 4 Standard	376002-2127
3D PrintPRO 4, 24V stop/start + override, filter condition signal and VOC	12750376002-2127

REPLACEMENT FILTERS

Description	Part Code
Combined Filter	A1030469

OPTIONS

Description	Part Code
Silencer box with spigot	A1060052

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