amt

postpro SF GEN2



EXTRACTOR SPECIFICATION SHEET

SUBJECT TO CHANGE

V1.1 // JUNE 2026

MACHINE DESCRIPTION

The PostPro SF extractor is a high-performance fume extraction system designed to efficiently remove hazardous fumes and particulates from industrial processes. Ideal for use in 3D printing and other manufacturing environments, it features advanced filtration technology to ensure clean air output.

The unit is equipped with a multi-stage filtration system, including pre-filters and HEPA filters, to capture a wide range of contaminants. Its compact design and quiet operation make it a versatile addition to any workspace, ensuring compliance with health and safety regulations while maintaining optimal air quality.

TECHNOLOGY

Touchscreen display

On/off switch

Power cable

Signa/interface cable

Door hinges

Hose inlet connection - 2.95" (75mm)

Exhaust outlet

RJ45 ethernet port

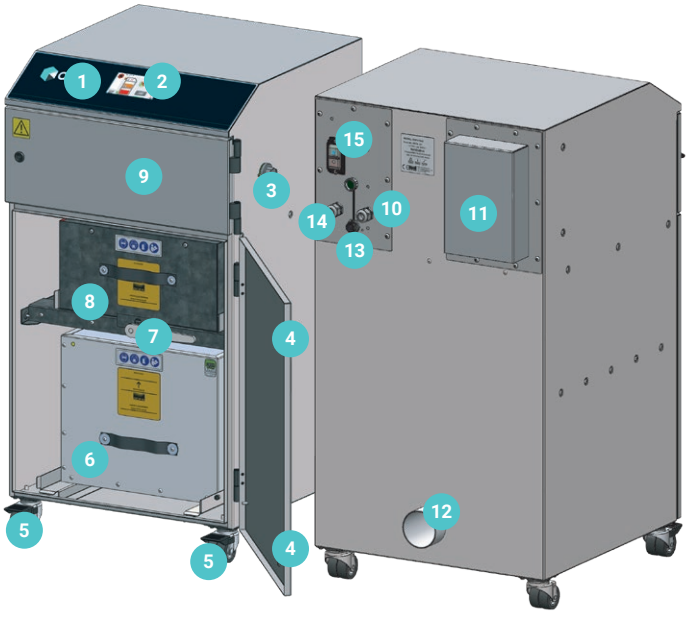
Door latches

Castors

USB port

MACHINE OVERVIEW

1. **Company branding**
2. **LCD touchscreen control**
3. **USB port**
4. **Lockable door lathches**
5. **Lockable castors**
6. **Pre-filter**
7. **Combined filter level**
8. **Combined filter**
9. **Blower access panel**
10. **Signal cable outlet**
11. **Exhaust outlet/reversible exhaust box**
12. **Air inlet**
13. **Ethernet RJ45 port**
14. **Mains cable**
15. **On/off switch**



AIRFLOW THROUGH FILTERS



Pre-filter



HEPA filter



Chemical filter



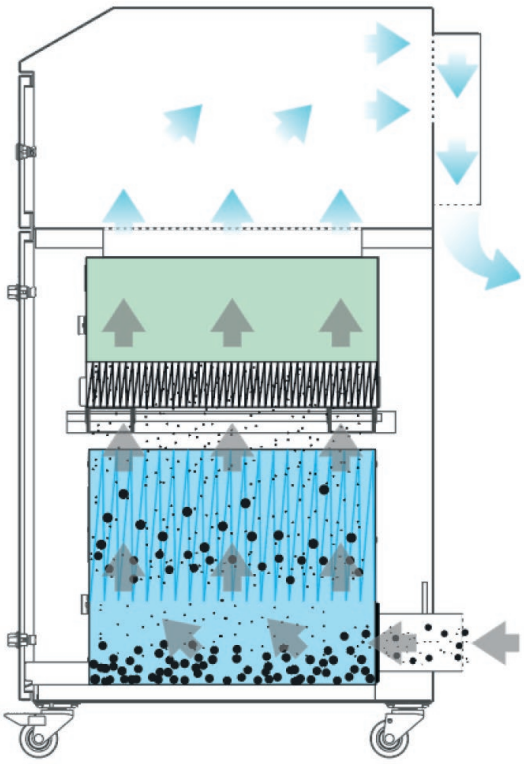
Clean filtered air



Contaminated air



Particulate



TECHNICAL INFORMATION

TECHNICAL DATA		
	EU	**US**
Dimensions (HxWxD)	995 x 547 x 626 mm	39.2 x 21.5 x 24.6
Cabinet construction	Brushed Stainless Steel Powder-coated mild steel (RAL7016)	Brushed Stainless Steel Powder-coated mild steel (RAL7016)
Airflow / pressure	410m³/hr	241cfm
Electrical data	100-230v Single-phase 1~ 50/60Hz Full load current: 12.5 amps / 1.1kw	100-230v Single-phase 1~ 50/60Hz Full load current: 12.5 amps / 1.1kw
Noise level	< 80 dB(A) (at typical operating speed)	< 80 dB(A) (at typical operating speed)
Weight	71 kg	157 lbs

PRE-FILTER SPECIFICATIONS	
Surface media area	12m² approx (129.12 ft²)
Filter media	DeepPleat
Filter media construction	DUO pre-filter
Filter efficiency	ePM1 70%
Inlet size	75mm (0.25 ft)

COMBINED FILTER SPECIFICATIONS	
Filter efficiency	99.995% @ 0.3 microns
Treated activated carbon	18.1 ltr

CONTACT INFORMATION

For more information contact AMT.

E-MAIL
support@amtechnologies.com

US
+1 737 600 0959

EU & ROW
+44 114 697 4025



Where applicable, the carbon used in extractor is capable of removing a wide range of VOC's, however it is the responsibility of the user to ensure the carbon is suitable for their application.