

A Donaldson Company

A WORLD LEADER IN FUME EXTRACTION TECHNOLOGY



PrintPRO Universal



Fume extraction system for the print and print finishing industries.

BOFA's pioneering extractor, the PrintPRO Universal is designed exclusively for the print and print finishing industries. The PrintPRO Universal's unique features enable it to filter a wide range of solvents generated within these environments, including MEK, ketones and vapours from UV applications.

The PrintPRO Universal is easily adapted to a huge range of environments, including wide format printers, inkjet coding printers (CIJ) (both solvent and UV) and numerous mailroom applications such as UV coating, hot melt glue binding and mailwrap polywrapping.

Technology



HEPA filter









SureCHECK quality standard



Multi voltage sensing (MVS) unit **ProTECT** service plan

Key features of the PrintPRO Universal

VOC gas sensor (Volatile Organic Compound) Standard

Extended life carbon for low cost of ownership Standard

Low noise level Standard

Compact size enables extraction unit to be positioned within the printer footprint Standard

Powder coated for durability Standard

Filter change indicator Standard

Auto sensing voltage (100-240v) for global use Standard

Specially treated carbon for safe containment of print fumes Standard

Small footprint Standard

Castors for portability Standard

Digital speed control Standard

24V remote stop / start interface via printing machine Optional

Contact BOFA at https://bofainternational.com/en/contact/

https://bofainternational.com/en/portal/datasheets/printpro-universal/



Filter change signal Optional

Quiet mode silencer box for office environments, with option to vent outside the building Optional

Technical specification

- 1. Digital speed control
- 5. Lid fastening latches
- 9 Castors

10. Optional silencer box with grille

2. On / off switch

6. Handles

- 3. Filter condition display
- 7. Hose inlet connections -32mm / 38mm / 100mm

11. Optional silencer box with spigot

4. IEC power cable inlet

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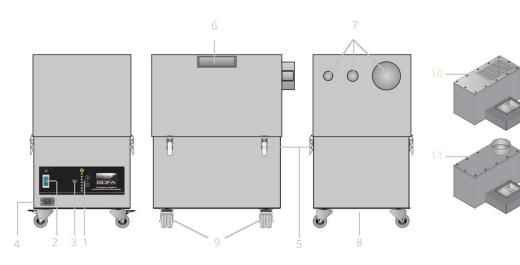
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8. Exhaust outlet



Airflow through filters

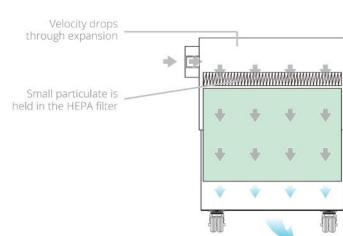


HEPA filter





Clean air



Technical data

	EU	US	
Dimensions (HxWxD)	625 x 385 x 525 mm	24.60 x 15.16 x 20.67	
Cabinet construction	Powder coated mild steel	Powder coated mild steel	
Airflow / pressure	380m3/hr / 96mbar	223cfm / 96mbar	
Electrical data	100-240v Single-phase 1~ 50/60Hz Full load current: 12.5 amps/ 1.1kw	100-240v Single-phase 1~ 50/60Hz Full load current: 12.5 amps/ 1.1kw	
Noise level	< 68dBA (at typical operating speed)	< 68dBA (at typical operating speed)	
Weight	51kgs	113lbs	
Approvals	UKCA and CE	cUL, UL*	

HEPA / gas filter specifications			
Treated activated carbon	20kgs (44 lbs)		
Filter media	Borosilicate		
Filter housing	Zintec mild steel		
Surface media area	3.5m² approx (37.66 ft²)		

Unit part numbers	
Model	Part no.
PrintPRO Universal Powder coated	L2044A

Options			
24V stop / start	Filter change / system failure signal	Silencer box with spigot	Silencer box with air return grille
A2001	A2002	A1060052	A1060187
Replacement filter			

Combined HEPA / gas filter

A1030157

* Tested to UL and cUL standards, but testing may be provided by alternate nationally recognised test laboratories. Certain product configurations may affect the UL certification. Please speak to your sales representative.

Datasheet correct at time of publishing.

Where applicable, the carbon used in BOFA units is capable of removing a wide range of VOCs, however it is the responsibility of the user to ensure the carbon is suitable for their application. For specific applications, please contact us for details.

Important Notice: Many factors beyond the control of BOFA can affect the use and performance of BOFA products in a particular application, including the conditions under which the product is used. Since these factors are uniquely within the user's knowledge and control, it is essential the user evaluate the products to determine whether the product is fit for the particular purpose and suitable for the user's application. All products, product specifications, availability and data are subject to change without notice, and may vary by region or country.

Think before you print! Please consider the environment before printing this document.

