

THE WORLD LEADER IN FUME EXTRACTION TECHNOLOGY

PrintPRO Universal

PRINTING

Last Updated on 13.07.2018





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 effectively capture and remove a wide range of solvents generated within these environments, including MEK, Ketones and Ozone 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



Advanced carbon filter (ACF) technology



Multi voltage sensing (MVS) unit



ProTECT service plan



SureCHECK quality standard

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 (90-257v) 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/











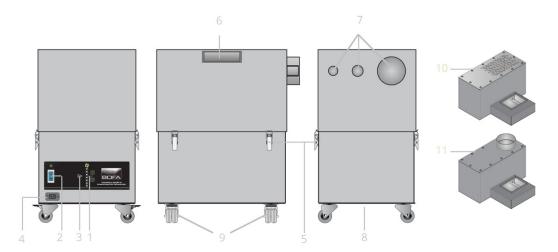




Technical specification

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

- 2. On / off switch
- 6. Handles
- **10.** Optional silencer box with grille
- 3. Filter condition display
- 7. Hose inlet connections 32mm / 38mm / 100mm
- **11.** Optional silencer box with spigot
- 4. IEC power cable inlet
- 8. Exhaust outlet



Airflow through filters



HEPA filter



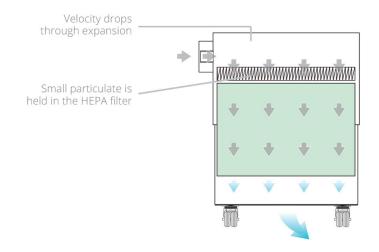
Chemical filter



Contaminated air



Clean air



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

Technical data			
	EU	US	
Dimensions (HxWxD)	625 x 350 x 475 mm	24.61 x 13.78 x 18.70	
Cabinet construction	Powder coated mild steel	Powder coated mild steel	
Airflow / pressure	380m3/hr / 96mbar	223cfm / 96mba	
Electrical data	90 - 257v 1ph 50/60Hz Full load current: 12.5 amps/ 1.1kw	90 - 257v 1ph 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	CE	cUL	

Gas / HEPA filter specifications	
Treated Activated Carbon	20kgs
Filter Media	Glass Fibre
Filter Housing	Zintec mild steel
Surface Media Area	3.5m² approx

Datasheet correct at time of publishing. For specific applications, please contact us for details.

