



A Donaldson Company

A WORLD LEADER IN FUME
EXTRACTION TECHNOLOGY

PrintPRO Universal

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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/>

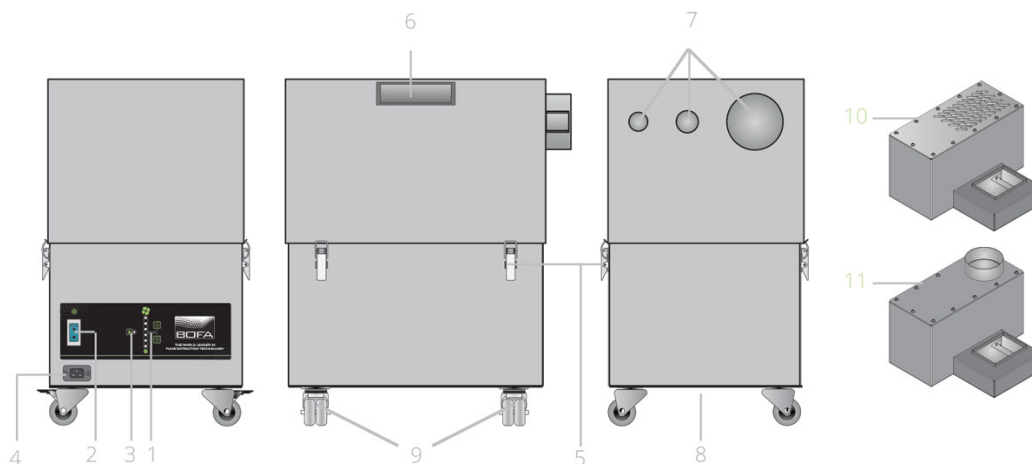


Filter change signal
Optional

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

Technical specification

1. Digital speed control
2. On / off switch
3. Filter condition display
4. IEC power cable inlet
5. Lid fastening latches
6. Handles
7. Hose inlet connections - 32mm / 38mm / 100mm
8. Exhaust outlet
9. Castors
10. Optional silencer box with grille
11. Optional silencer box with spigot



Airflow through filters



HEPA filter



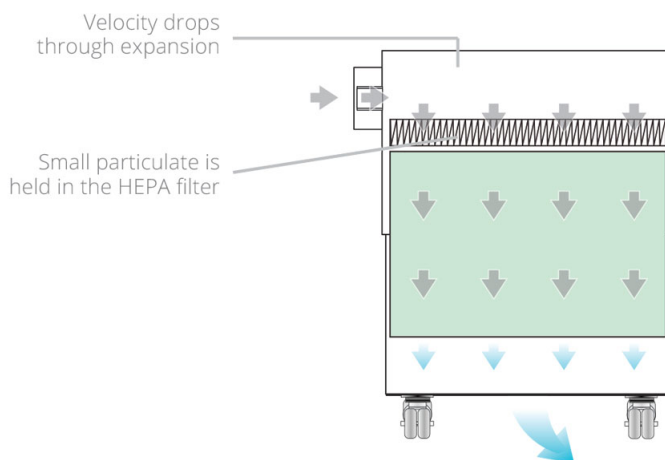
Chemical filter



Contaminated air



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	380m ³ /hr / 96mbar	223cfm / 96mbar
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, UL

Gas / HEPA filter specifications

Treated Activated Carbon	20kgs (44 lbs)
Filter Media	Borosilicate
Filter Housing	Zintec mild steel
Surface Media Area	3.5m ² approx (37.66 ft ²)

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
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Datasheet correct at time of publishing.

Where applicable, the carbon used in BOFA units 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. For specific applications, please contact us for details.

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

