



A Donaldson Company

A WORLD LEADER IN FUME
EXTRACTION TECHNOLOGY



PrintPRO Base LEF 12

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Portable fume extraction system and stand for the Roland LEF-12 and 12i printers.

BOFA's PrintPRO Base LEF 12 is designed exclusively for Roland DG to filter potentially harmful odours generated during the printing process.

The design allows the Roland LEF-12 / 12i printer to sit on top of the extractor as a cart or bench, and specially formed dimples help ensure a perfect alignment and secure location. Manufactured to run efficiently and quietly in an office environment, colour matched for good looks, with practical internal storage and castors for portability, the PrintPRO Base LEF 12 is the perfect companion to the Roland LEF-12 / 12i printers.

Technology



HEPA filter



Advanced carbon
filter (ACF)
technology



SureCHECK
quality standard

Key features of the PrintPRO Base LEF 12

Colour matched to the Roland LEF-12 / 12i printers
Standard

Auto sensing voltage (110 - 230v) for global use
Standard

Extended life carbon for low cost of ownership
Standard

Doubles as cart / bench with locating dimples for security
Standard

Low noise level
Standard

Castors for portability
Standard

VOC gas sensor (Volatile Organic Compound)
Standard

Digital speed control
Standard

Specially treated carbon for safer filtering of print fumes
Standard

Extraction hose kit included
Standard

Internal accessories shelf
Standard

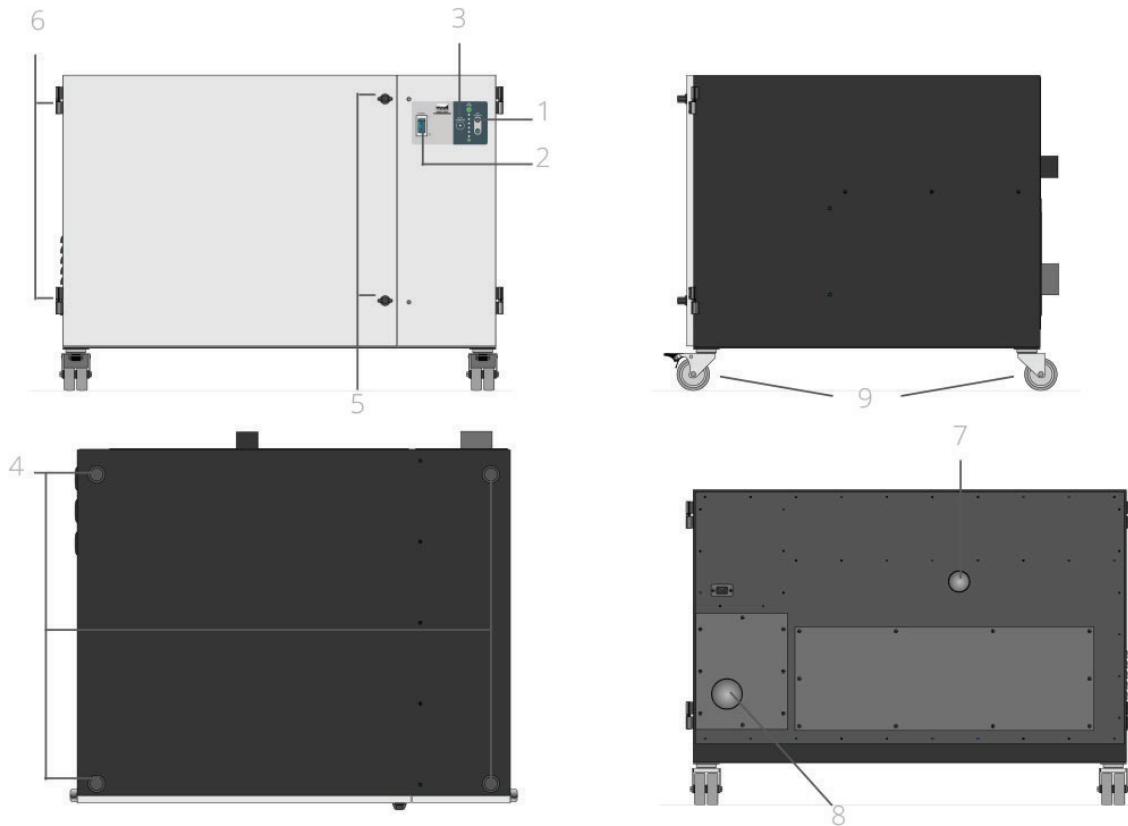
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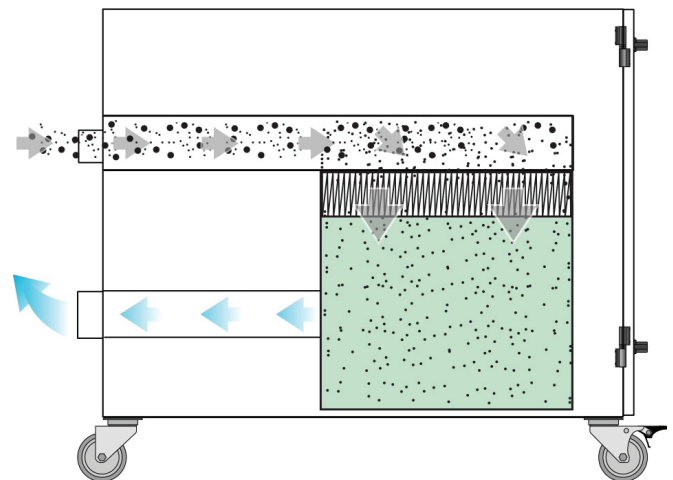
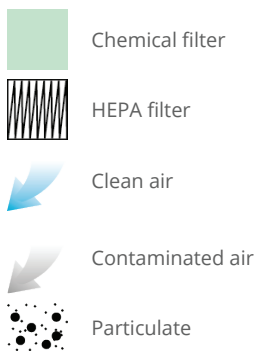
Approvals: REACH and RoHS. See individual product technical data for specific accreditations

Technical specification

- 1. Digital speed control
- 2. On/off switch
- 3. Filter condition display
- 4. Locating dimples for the Roland LEF-12i printer
- 5. Filter compartment door latches
- 6. Door hinges
- 7. Hose inlet connection - 50mm
- 8. Exhaust outlet - 75mm
- 9. Castors



Airflow through filters



Technical data

	EU	US
Dimensions (HxWxD)	730 x 1000 x 820mm	28.7 x 39.4 x 32.3"
Cabinet construction	Powder coated mild steel	Powder coated mild steel
Airflow / Pressure	400m ³ /hr / 96mbar	235cfm / 96mbar

Technical data

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	< 59dBA (at typical operating speed)	< 59dBA (at typical operating speed)
Weight	120kgs	265lbs
Approvals	UKCA and CE	cUL, UL*

Gas/HEPA filter specifications

Surface media area	3.45m ² approx
HEPA filter media	Borosilicate
HEPA media construction	Maxi pleat construction with glue bead spacers
Filter efficiency	99.995% @ 0.3 microns
Treated activated carbon	17kgs
Filter housing	Zintec mild steel

Unit part number

Model	Part number
PrintPRO Base LEF 12 Powder coated	31021063-1258

Replacement filters

Description	EU part number	US part number
HEPA / Gas filter	A1030158	A1030228

* 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.

Roland are registered in the U.S. Patent and Trademark office.

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.

