



A Donaldson Company

A WORLD LEADER IN FUME EXTRACTION TECHNOLOGY



PrintPRO Base LEF2-200

Last Updated on 13.04.2023

Fume extraction system and stand for the Roland LEF2-200.

BOFA's PrintPRO Base LEF2-200 is designed exclusively for Roland DG to filter potentially harmful odours generated during the printing process.

The design allows either the Roland LEF2-200, LEF-200 or LEF-20 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 adjustable castors for portability, the PrintPRO Base LEF2-200 is the perfect companion to the Roland LEF2-200 / LEF-200 / LEF-200 printers.

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

Technology



HEPA filter



Advanced carbon filter (ACF) technology



SureCHECK quality standard

Key features of the PrintPRO Base LEF2-200

Colour matched to the Roland LEF2-200 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

Extraction hose kit included

Standard

Internal accessories shelf

Standard

VOC gas sensor (Volatile Organic Compound)

Standard

Digital speed control

Standard

Specially treated carbon for safer filtering of print fumes

Standard

Height adjustable castors for portability and stability

Standard

Low noise level

Standard

bofainternational.com/roland



Technical specification

- 1. Digital speed control
- 2. On/off switch

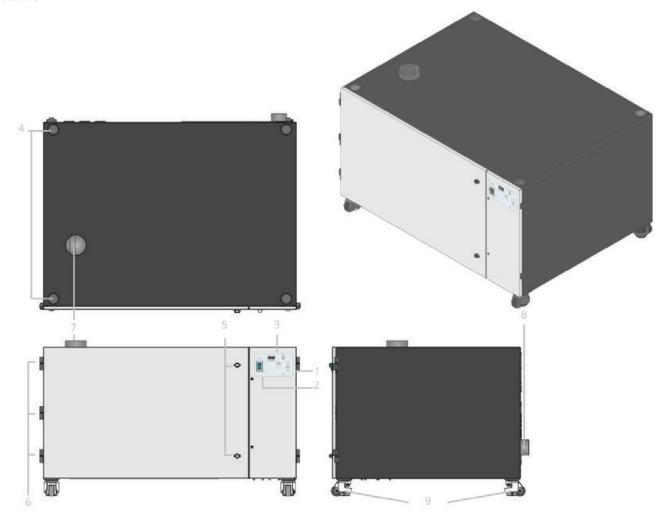
4. Locating dimples for the Roland LEF 2-200 printer

- 5. Filter compartment door latches
- 6. Door hinges
- 7. Hose inlet connection -100mm

3. Filter condition display

- 8. Exhaust outlet 75mm

9. Castors



Airflow through filters



Chemical filter



HEPA filter



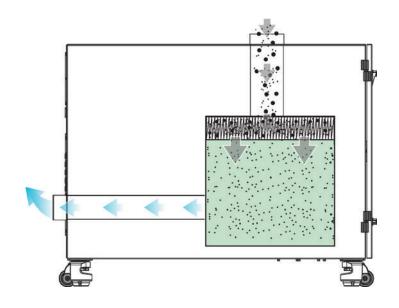
Clean air



Contaminated air



Particulate



Technical data			
Dimensions (HxWxD)	760 x 1250 x 980mm	29.9 x 49.2 x 38.6"	
Cabinet construction	Powder coated mild steel	Powder coated mild steel	
Airflow / Pressure	350m³/hr / 36mbar	206cfm / 36mbar	
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	< 60dBA (at typical operating speed)	< 60dBA (at typical operating speed)	
Weight	135kgs	297lbs	
Approvals	UKCA and CE	cUL, UL*	

Gas/HEPA filter specifications		
Surface media area	3.45m² 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 2-200 Powder coated	8107021064-1872

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

^{*} 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.

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.

bofainternational.com/roland