

A Donaldson Company

A WORLD LEADER IN FUME EXTRACTION TECHNOLOGY



Roland

PrintPRO Base LEF2-200

Last Updated on 19.03.2019

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

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

The design allows either the Roland LEF2-200/LEF-20 printer to sit on top of the extractor as a cart or bench, and specially formed dimples 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-20 printers.

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 (115 - 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 safe containment of print fumes Standard

Height adjustable castors for portability and stability Standard

Low noise level Standard

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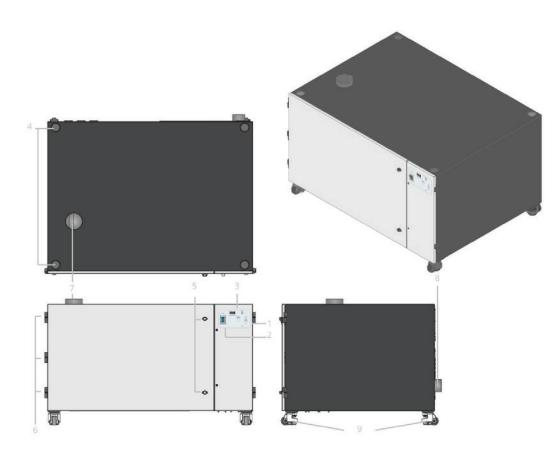
Technical specification

1. Digital speed control

latches

9. Castors

- 2. On/off switch
- 5. Filter compartment door 6. Door hinges
- 3. Filter condition display
- 7. Hose inlet connection -100mm
- **4.** Locating dimples for the Roland LEF 2-200 printer
- 8. Exhaust outlet 75mm



Airflow through filters



Chemical filter HEPA filter

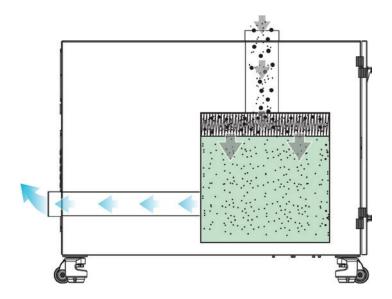


Clean air



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	115v - 230v 1ph 50/60Hz Full load current: 12.5 amps / 1.1kw	115v - 230v 1ph 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	CE	UL		

Gas/HEPA filter specifications		
Surface media area	3.45m ² approx	
HEPA filter media	Glass fibre	
HEPA media construction	Maxi pleat construction with webbing spacers	
Filter efficiency	99.997% @ 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		

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.

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