



THE WORLD LEADER IN
FUME EXTRACTION TECHNOLOGY

Roland

PRINTING Fume Extraction Solutions



Fume extraction system for the **Roland LEC,** **LEJ and LEJ flatbed** printers.

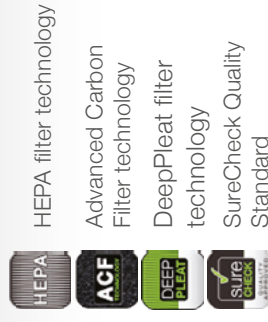
BOFA's pioneering extractor, the PrintPRO Universal is designed exclusively for the fume extraction on the Roland LEC, LEJ and LEJ Flatbed printers. The PrintPRO Universal's unique features enable it to effectively capture and remove a wide range of solvents generated within these environments, including MEK, Ketones and Ozone from UV applications.

The PrintPRO Universal is easily adapted to a huge range of environments, including wide format printing, inkjet coding printers (CIJ) (both solvent and UV) and numerous other applications.

STANDARD FEATURES:

- VOC gas sensor (Volatile Organic Compound)
- Auto sensing voltage (90-257V) for global use
- Extended life carbon for low cost of ownership
- Specially treated carbon for safe containment of print fumes
- Digital speed control
- Filter change indicator
- Low noise level
- Small footprint
- Compact size enables extraction unit to be positioned within the printer footprint
- CE and UL approvals
- Castors for portability
- Powder coated for durability

TECHNOLOGY:



HEPA filter technology
Advanced Carbon Filter technology
DeepPleat filter technology
SureCheck Quality Standard

OPTIONAL FEATURES:

- 24V Remote stop / start interface via printing machine
- Filter change signal
- DeepPleat pre filter
- Quiet mode silencer box for office environments, with option to vent outside the building

Recommended by Roland DG as the choice of extraction with the LEC, LEJ and LEJ Flatbed printers.



Rear silencing box



Combined HEPA/Gas filter

TECHNICAL DATA		
	230V	115V
Dimensions (h x w x d)	670 x 370 x 430 mm	26 x 15 x 17"
Cabinet Construction	Powder coated mild steel	
Blower	1.1kw 380m³/hr	1.1kw 223cfm
Electronics	115v - 230v 1ph 50/60Hz Full load current: 12.5 amps	
Noise Level	< 68dBA*	
Weight	45kgs	99lbs
Approvals	CE	UL

* At typical operating speed.

ORDER CODES		
Model	Order Code	
PrintPRO Universal for the LEC, LEJ, LEJ Flatbed & AJ Series printer	L2044A8202	
Replacement HEPA / Gas Filter	A1030158	
Hose Kit (4m) for LEJ Flatbed (3.2m model only)	A1020273	
Rigid Media Unit for LEC300 / 300A / 330	A1060022	
Rear Vent Extraction Manifold – LEC300 / 300A / 330	A1020118	
Rear Vent Extraction Manifold – LEC540 + Hose Kit	A1020134	
Rear Vent Extraction Manifold – LEJ640 + Hose Kit (Not suitable for the LEJ 640F Flatbed printer)		
Manifold AJ740	A1020075	
Manifold AJ1000	A1020076	
Vapor Tray AJ740	A1060019	
Vapor Tray AJ1000	A1060020	

GAS / HEPA FILTER SPECIFICATIONS		
Treated Activated Carbon	17kgs	
Filter Media	Glass Fibre	
Filter Housing	Zintec mild steel	
Surface Media Area	3.5m² approx	

FILTER OPTION

DEEPPLEAT PRE FILTER SPECIFICATIONS		
Surface Media Area	7.5m² approx	
Filter Media	Maxi Pleat	
Filter Media Construction	Maxi Pleat Construction with Webbing Spacers	
Filter Housing	Card	
Filter Efficiency	F8 (95% @ 0.9 microns)	

GAS / HEPA FILTER (WITH SPACE FOR PRE FILTER) SPECIFICATIONS		
HEPA Filter Media	Glass Fibre	
Surface Media Area	3.5m² approx	
HEPA Media Construction	Maxi Pleat Construction with Webbing Spacers	
Filter Efficiency	H13 (99.997% @ 0.3 microns)	
Treated Activated Carbon	11kgs	
Filter Housing	Zintec Mild Steel	

Other hose kits and filters are available. All units are fitted with our standard filter combinations. For specific applications please call us for details.

