



THE WORLD LEADER IN
FUME EXTRACTION TECHNOLOGY



PrintPRO

1200 DS

The PrintPRO 1200 DS is an extraction and filtration unit purposely designed for Dye Sublimation printers. A series of coalescing filters trap glycol mist and combine it into larger droplets. These droplets then drip away from the filter when the extractor is stopped due to its reverse flow design. An automatic drain located in the base of the unit will open as soon as the extractor stops. This allows the glycol to exit the machine and be collected in the provided collection tray.

A hydrophobic HEPA filter is fitted as standard and an optional Gas filter can also be fitted when the application requires it.

BOFA's automatic flow control feature is also included to ensure both optimum filter efficiency and life.

STANDARD FEATURES:

- Hydrophobic HEPA Filters
- Turbines with high airflow and pressure
- Filters with long life and low replacement cost
- Automatic flow control system
- Automatic fluid drain
- Fluid collection tray

Mid to high end fume extraction system for Dye Sublimation printers.



Automatic Flow Control

OPTIONAL FEATURES:

- VOC gas sensor (Volatile Organic Compound)
- Remote stop / start interface
- Filter change / System fail signal



PART NUMBERS					
Model	Voltage	Part No.	24V Stop / Start	Filter change / System failure signal	VOC Monitoring
PrintPRO 1200 DS Powder Coated Stainless Steel	115V - 230V	L4042A	A2001	A2002	A2003

REPLACEMENT FILTERS			
Model	Sponge Filter (x 2)	Gas Filter	HEPA Filter
PrintPRO 1200 DS	A1030245	A1030246	A1030243

TECHNICAL DATA		
	230V	115V
Dimensions (HxWxD)	1175 x 600 x 750mm	46.2 x 23.6 x 29.5"
Cabinet Construction	Powder coated stainless steel	Powder coated stainless steel
Airflow / Pressure	1200m³/hr / 96mbar	705cfm / 96mbar
Electrical Data	90 - 257v 1ph 50/60Hz Full load current: 38 amps / 3.3kw	
Noise Level	< 70dBA*	
Weight	155kg	342lbs

* At typical operating speed.

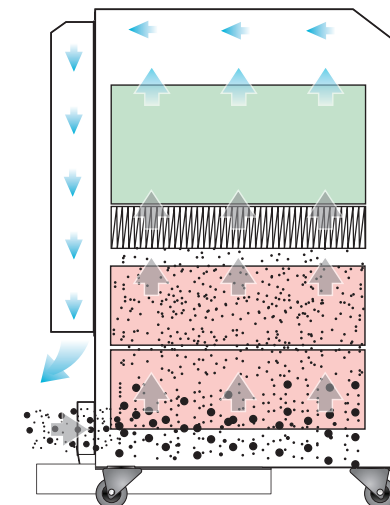
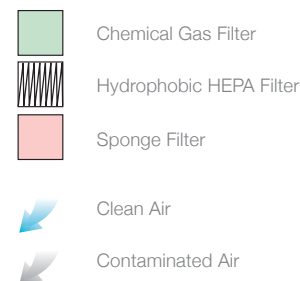
SPONGE COALECENT FILTER SPECIFICATIONS	
Foam Media	58 Grade open cell foam
Dimensions (HxWxD)	600 x 500 x 150 (x2)

HEPA FILTER SPECIFICATIONS	
Surface Media Area	7.5m² approx
HEPA Filter Media	Hydrophobic Glass Fibre
HEPA Media Construction	Maxi Pleat Construction with Webbing Spacers
Filter Efficiency	H13 (99.997% @ 0.3 microns)
Filter Housing	Zintec Mild Steel

GAS FILTER SPECIFICATIONS	
Treated Activated Carbon	25kgs
Filter Housing	Zintec Mild Steel

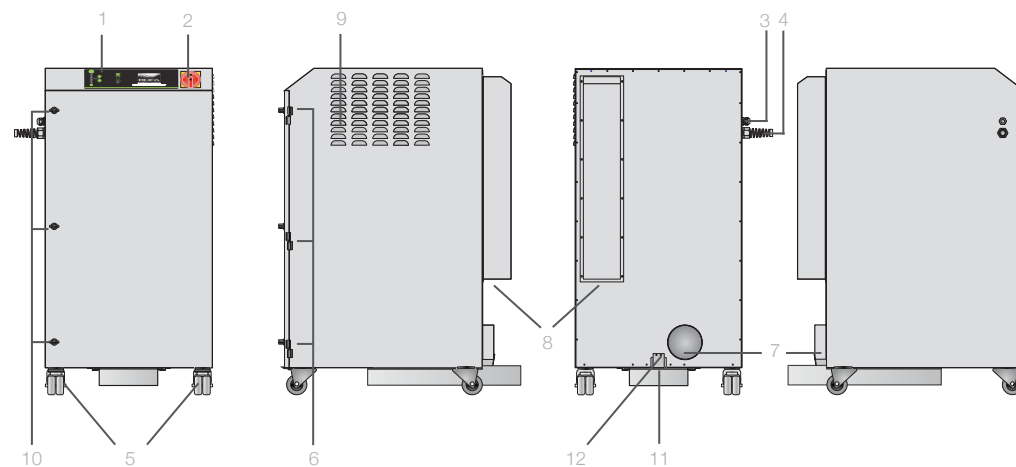
Other hose kits and filters are available. All of the above units are fitted with our standard filter combinations. For specific applications please call us for details. Replacement filters should always be ordered using the part number on the filters inside your extractor to ensure the correct filter is ordered. Datasheet correct at time of print.

AIRFLOW THROUGH FILTERS



TECHNICAL SPECIFICATION

- Unit / Filter Condition Display - Automatic Flow Control
- On / Off Isolator Switch
- Signal / Interface Cable
- Power Cable
- Castors
- Door Hinge
- Hose Inlet Connection - 125mm
- Exhaust Outlet
- Motor Cooling Inlet
- Door Latch
- Removable Fluid Collection Tray
- Automatic Drain



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