

### A system for heavy-duty printing applications.

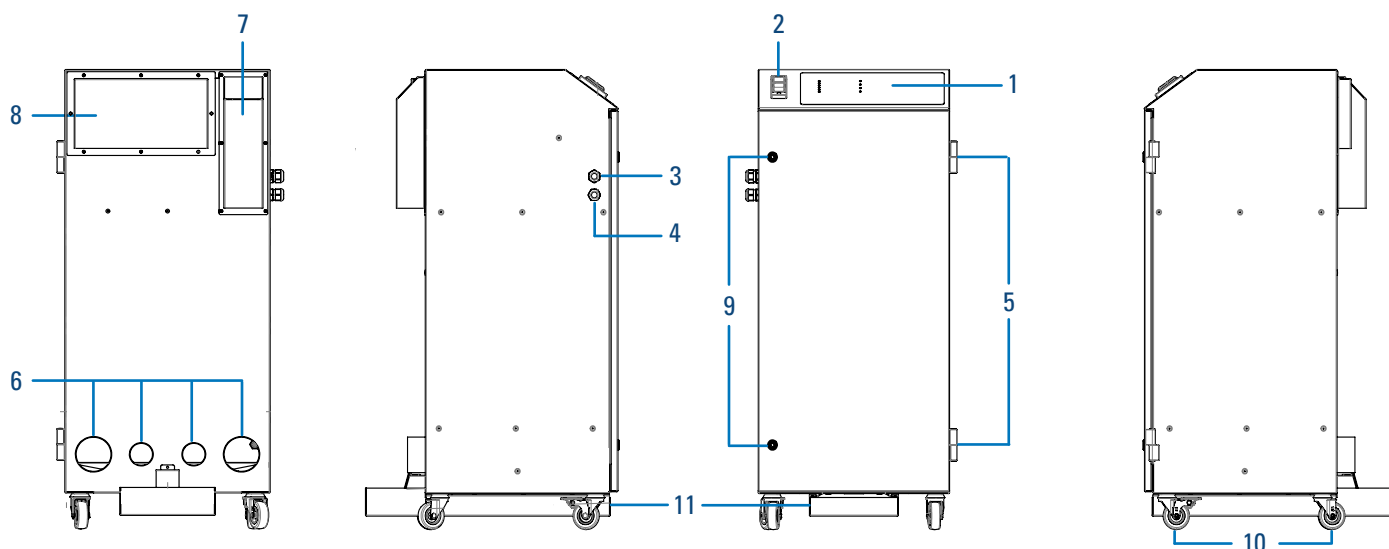
The PrintPRO Oracle DS fume extraction system is designed to filter fumes generated from dye sublimation printers. With a large filter capacity and high airflow, it's an ideal choice for heavy-duty applications that produce large amounts of particulate and gaseous organic compounds.

### FEATURES

- Long-life, low-cost replacement filters
- High airflow rates
- Automatic fluid drain

Approvals: UKCA and CE

### TECHNICAL SPECIFICATION

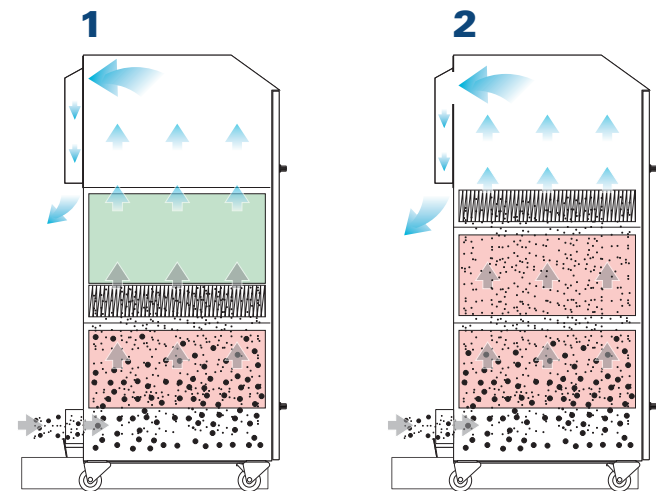
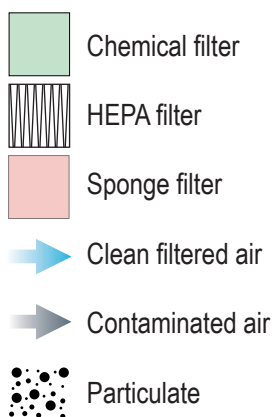


1. Control panel
2. On/off switch
3. Power cable
4. Signal/interface cable
5. Door hinges
6. Hose inlet connection - 2.0/2.9" (50/75mm)
7. Exhaust outlet
8. Blower cooling inlet
9. Door latches
10. Castors
11. Drain valve

### TECHNICAL DATA

Voltage		Airflow		Pressure (+/- 10%)	Dimensions (H x W x D)		Weight (+/- 5%)		Noise level*	Frequency	Full load current
V	cfm	m³/hr	mbar		in	mm	lbs	kg	dB(A)	Hz	amps
115-230	223	380	96		37.6 x 17.0 x 18.7	955 x 430 x 475	143	65	< 60	50/60	12.5

## AIRFLOW



## FILTER SPECIFICATIONS

Model	Surface media area (approx)		Filter efficiency
	ft <sup>2</sup>	m <sup>2</sup>	
Hydrophobic HEPA filter	80.7	7.5	99.995% @ 0.3 microns

Model	Foam media
Sponge coalescent filter	58 grade open cell foam

Model	Activated carbon volume
	ltr
Gas filter	22.0

## PART NUMBERS - FILTERS

Sponge filter	HEPA filter	Activated carbon filter
1UA1030387	1UA1030220	1UA1030247
1UA1030219 (twin pack)		

## PART NUMBERS - SYSTEM

	Description	Part number
<b>1</b>	Stainless steel, 115-230 V No options	1U30106076-1331
<b>2</b>	Stainless steel, 115-230 V SOK	1U292980106076-1331

## CUSTOMIZATIONS

### Options

Power cables  
 Remote stop/start signal (S/S)  
 System OK signal (SOK)  
 VOC sensor  
 Exhaust spigot

### Cabinet construction

Brushed stainless steel

### Power cables

Type B  
 Type E  
 Type G

### Compatible accessories:

AD Cyclone  
 ILF 300  
 ILF 600  
 ILF 1000

\* Noise level: At typical operating speed.

Datasheet correct at time of publishing. Where applicable, the carbon used in Donaldson BOFA systems is capable of removing a wide range of VOCs, 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.

### Important Notice

Many factors beyond the control of Donaldson can affect the use and performance of Donaldson products in a particular application, including the conditions under which the product is used. Since these factors are uniquely within the user's knowledge and control, it is essential the user evaluate the products to determine whether the product is fit for the particular purpose and suitable for the user's application. All products, product specifications, availability and data are subject to change without notice, and may vary by region or country.



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

**Donaldson**  
**BOFA™**

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