



A WORLD LEADER IN FUME  
EXTRACTION TECHNOLOGY

# DustPro 1000 iQ

DUST EXTRACTOR

DRILLING | GRINDING | SANDING

DustPro 50



DustPro 250



DustPro 400



DustPro Universal

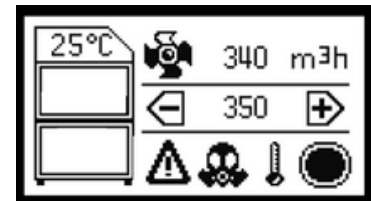


DustPro 1000 iQ  
Max airflow: 750m³/h  
(+/- 10%)

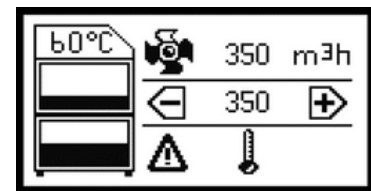


Compatible accessories: Spark  
Arrestor 2, ILF 600

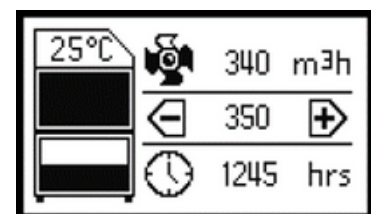
**iQ communication** |  
Universally recognised  
symbols and alarms



**iQ control** | Temperature  
alarms inside filter and  
electrical chambers



**iQ accuracy** | Hours run  
display and live filter  
readings



Find out more:



**iQ performance evaluation** |  
Download data via USB  
connection



Contact BOFA at <https://bofainternational.com/contact/>



PS 643451

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

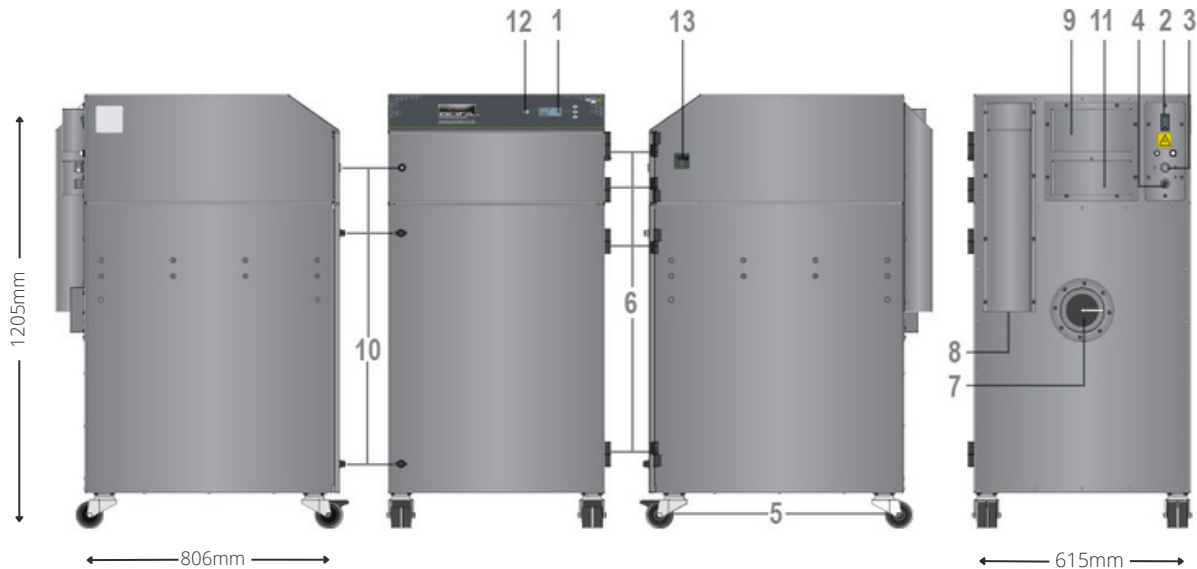


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- |                         |                    |                         |                             |
|-------------------------|--------------------|-------------------------|-----------------------------|
| 1. iQ display           | 2. On / off switch | 3. Power cable          | 4. Signal / interface cable |
| 5. Castors              | 6. Door hinges     | 7. Inlet spigot - 125mm | 8. Exhaust box              |
| 9. Motor cooling outlet | 10. Door latch     | 11. Motor cooling inlet | 12. Standby button          |
| 12. USB port            |                    |                         |                             |



## TECHNICAL DATA

Technical data		Customisations
Dimensions (H x W x D)	1205 x 615 x 806 mm	<b>Options</b> Stop / start function Filter signal condition Exhaust box / exhaust spigot  <b>Paint finish</b> Powder coated mild steel (RAL7016)
Unrestricted airflow*	885m <sup>3</sup> /hr (+/- 10%)	
Settable range**	300-750m <sup>3</sup> /hr	
Max pressure	60mBar (+/- 10%)	
Electrical data	Voltage: 230V Frequency: 50Hz Full load current: 12.8 amps	
Interface signal connection	Not included as standard (see customisations for more information)	
Max noise level	< 85dBA	
Weight (standard extractor with filters)	95kg (+/- 5%)	<b>Power cables</b> Type E Type G
Approvals	UKCA, CE, UL and cUL	

\* **Unrestricted airflow** = The airflow values provided with clean filters, no hose kit, at 230V, measured by using a wind vane. The numbers may vary depending on voltage and test procedure used.

\*\* **Settable range** = BOFA recommends utilizing the lowest flow rate that achieves the correct capture velocity for your application in order to maximise filter life

\*\*\* **UL** = Tested to UL standards, but testing may be provided by alternate nationally recognized test laboratories. Certain product configurations may affect the UL certification. Please speak to your sales representative.

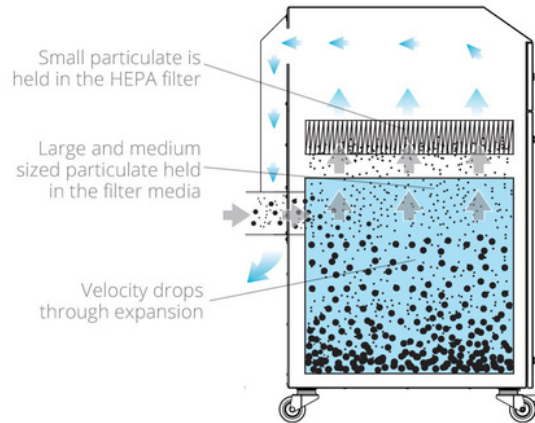
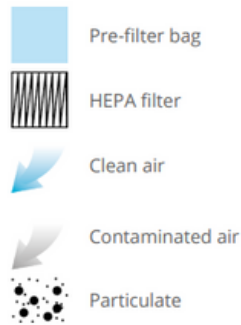


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## Airflow through filters



## FILTER SPECIFICATIONS

### 8 Pocket pre-filter bag specifications

Volume area	100ltrs approx.
Filter efficiency	F8

### HEPA filter specifications

HEPA filter efficiency	99.995% @ 0.3 microns
Media surface area	7.5m <sup>2</sup> approx. (80.72ft <sup>2</sup> )

### Replacement filters

Model	Pre-filter bag	HEPA filter
DustPro 1000 iQ	1UA1030395	1UA1030394

Datasheet correct at time of publishing.

Where applicable, the carbon used in BOFA units 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 BOFA can affect the use and performance of BOFA 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.

Think before you print! Please consider the environment before printing this document.