

## BOFA PRINTPRO 500 iQ EXTRACTION UNIT



### TECHNICAL SPECIFICATION

Dimensions (LxWxH)	790 x 615 x 1205 mm
Voltage	230 V - 1 ph.
Power Consumption	1.1 kW - 50/60 Hz
Max. Negative Pressure	100 mbar
Max. Airflow	550 m <sup>3</sup> /h
Dropout Chamber Size	58 litres
Weight	146 kg
Inlet Size	125 mm
Pre Filter Surface Area	30 m <sup>2</sup> approx.
Pre Filter Efficiency	95% @ 0.9 microns
HEPA/Gas Filter Surface Area	7.5 m <sup>2</sup> approx.
HEPA/Gas Filter Efficiency	99.997% @ 0.3 microns
Sound Level	<63 dBA (at typical operating speed)
Approvals	CE

### DESCRIPTION

The Bofa's PrintPRO 500 iQ is a high end extraction system which combines extremely large filter capacity with high airflow and pressure rates, making it the ideal choice for heavy duty applications that generate large amounts of particulate and gaseous organic compounds.

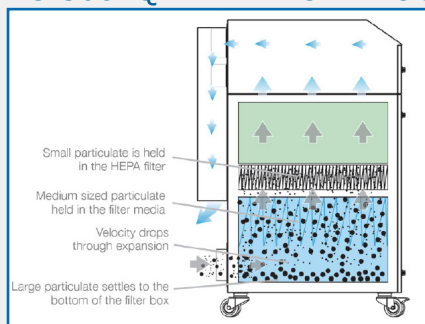
Performance has been enhanced with the inclusion of several new features including the new iQ Operating System, making this PrintPRO 500 iQ one of the most advanced system available.

The iQ's system takes performance and safety parameters up to a new level and ensures that maintenance, downtime and ownership are kept to a minimum.

### FEATURES

- iQ Operating System/Run-safe operation
- Reverse Flow Air technology
- High airflow and pressure rates
- Automatic Flow Control system
- Independent filter condition monitoring, display and warnings
- Real time airflow reading
- Remote diagnostics via USB
- VOC gas sensor (Optional)
- Filter change/System failure signal (Optional)
- On-board compressor (Optional)
- Remote Stop/Start interface (Optional)

### PRINTPRO 500 iQ FILTRATION PROCESS



### PART CODE/ORDERING TABLE

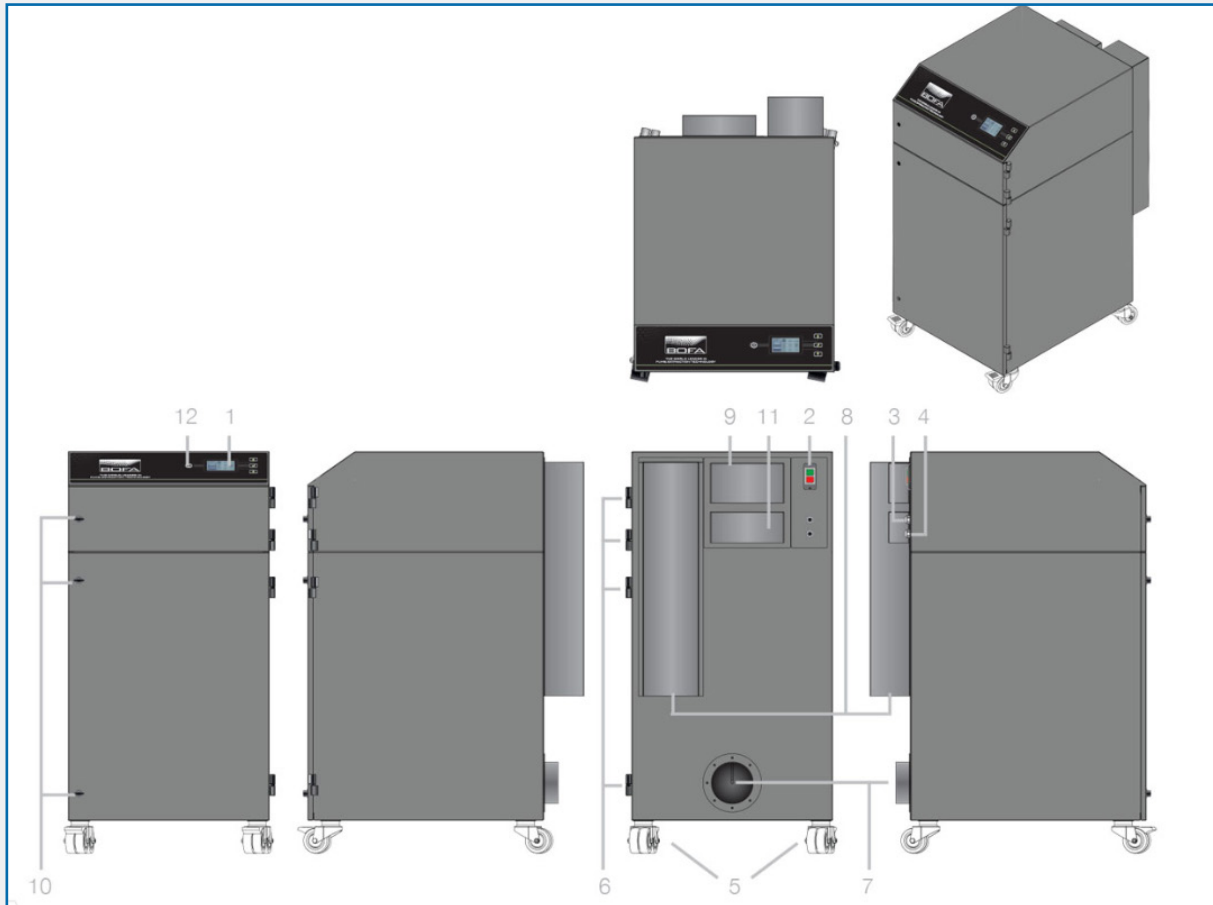
PrintPRO 500 iQ - 115 V	L4261
PrintPRO 500 iQ - 230 V	L4262

### OPTIONS

24 V Stop/Start	A2001
Filter change/System failure signal	A2002
VOC Monitoring	A2003
On-board Compressor	A2007

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## BOFA PRINTPRO 500 iQ EXTRACTION UNIT



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

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