

BOFA AD 2000 iQ LASER FUME EXTRACTOR



TECHNICAL SPECIFICATION

Dimensions (LxWxH)	1280 x 1360 x 1360 mm
Voltage	415V - 3 ph - 50/60 Hz
Power Consumption	6.6 kW
Max. Negative Pressure	96 mbar
Max. Airflow	2500 m ³ /h
Dropout Chamber Size	58 litres x 2
Weight	340 kg
Inlet	125 mm
2 x DeepPleat DUO Pre Filter Area	30 m ²
2 x DeepPleat DUO Pre Filter Efficiency	95% @ 0.9 microns
2 x HEPA Filter Area	15 m ²
2 x HEPA Filter Efficiency	99.997% @ 0.3 microns
Sound Level	< 75 dB(A)
Approvals	CE

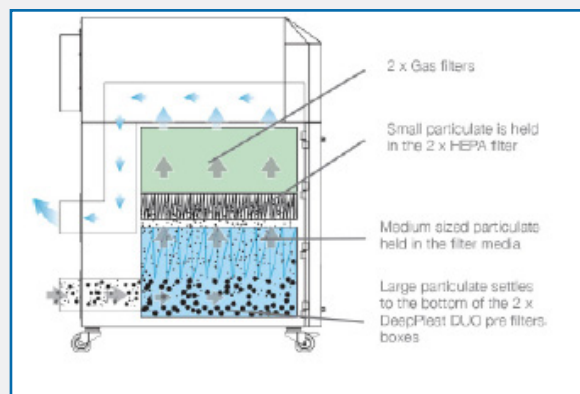
DESCRIPTION

The AD 2000 iQ's technology delivers superior and measurable performance, ensuring that airflow and filtration is maintained even when particulates start to build up. Thanks to the improvement done to vacuum/pressure which is three times greater than the previous model (AD 2000), you can now rely on its extended filter life along with effective removal of fumes and particulates.

The AD 2000 iQ's design is user friendly. It is simple to change the filters as well as manipulate the control panel located on top of the unit.

The Bofa AD 2000 iQ's design permits greater flexibility of different installations. Various exhaust configurations allowing recirculation via the rear panel or external vented hose connection systems can be set up.

BOFA AD 2000 iQ FILTRATION PROCESS



FEATURES

- iQ Operation System
- Reverse flow air technology
- Real time airflow reading
- Blowers with high airflow and vacuum levels
- Remote diagnostic via USB
- Long life filters, low replacement cost
- High contrast display
- Filter status warnings
- Independent filter condition monitoring
- "Run safe" operation

PART CODE/ORDERING TABLE

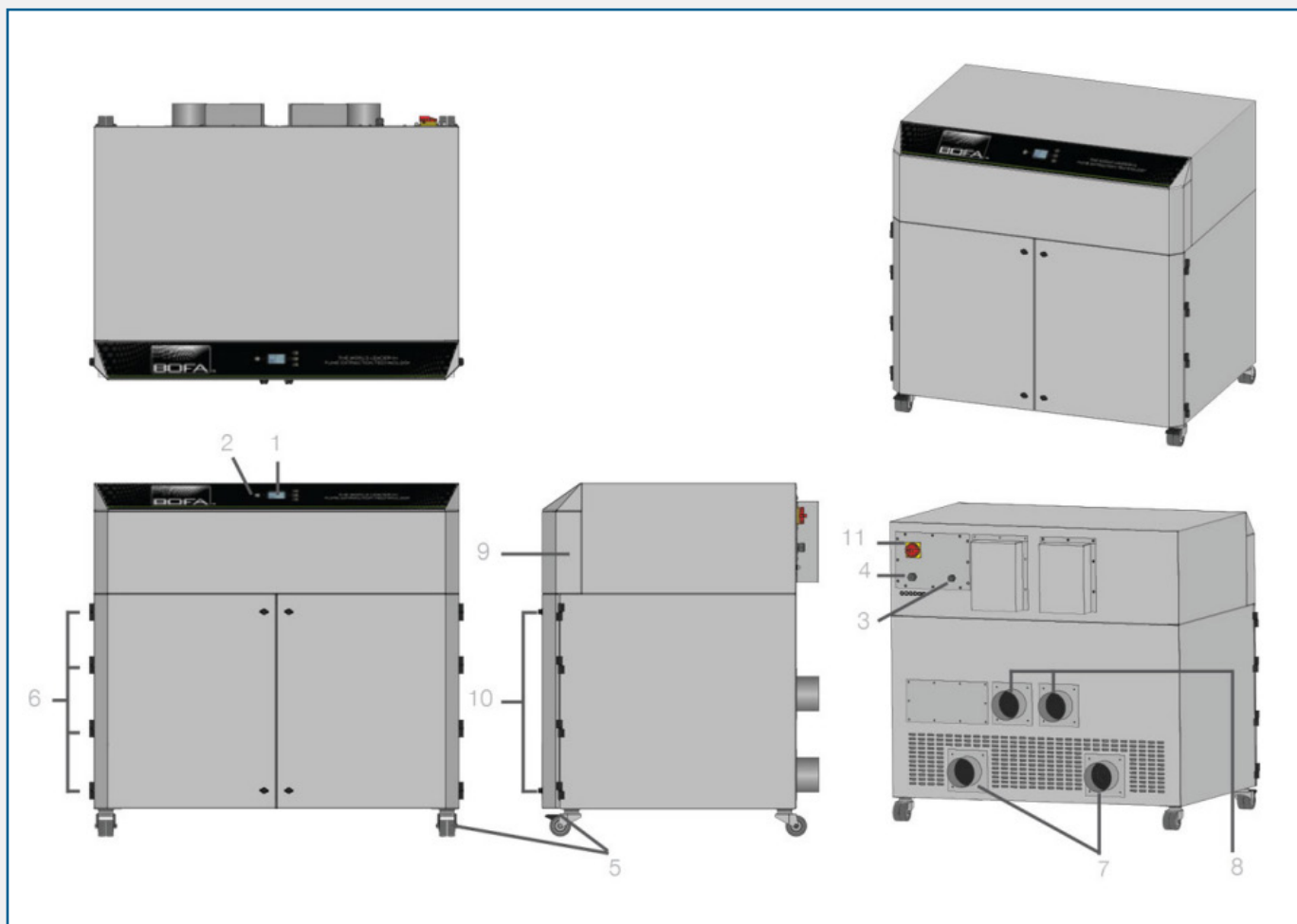
Model	Part Code
AD 2000 iQ Powder Coated	L5244

REPLACEMENT FILTERS

Model	Part Code
Twin Pack DeepPleat DUO Pre Filters	A1030336
Twin Pack Combined HEPA/Gas Filters	A1030335

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

BOFA AD 2000 iQ LASER FUME EXTRACTOR



1. iQ display
2. Standby button
3. Signal / interface cable
4. Power cable
5. Locking castors
6. Door hinges

7. Hose inlet connection - 125mm
8. Optional exhaust outlet connections - 125mm
9. Removable front panel
10. Door latches
11. On / off switch

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