

BOFA AD NANO LASER FUME EXTRACTOR



TECHNICAL SPECIFICATION

Dimensions (LxWxH)	420 x 360 x 790 mm
Voltage	230 V - 50/60 Hz
Pressure	30 mbar
Max. Airflow	170 m ³ /h
Weight	40 kg
DeepPleat DUO Surface Area	6 m ² approx.
DeepPleat DUO Media	Glass Fibre
DeepPleat DUO Efficiency	92% @ 0.9 microns
Inlet Size	50 mm
Dropout chamber size	7.44 litres
HEPA Filter Media	Glass Fibre
HEPA Filter Efficiency	99.997% @ 0.3 microns
Sound Level	< 60 dB(A)
Approvals	CE

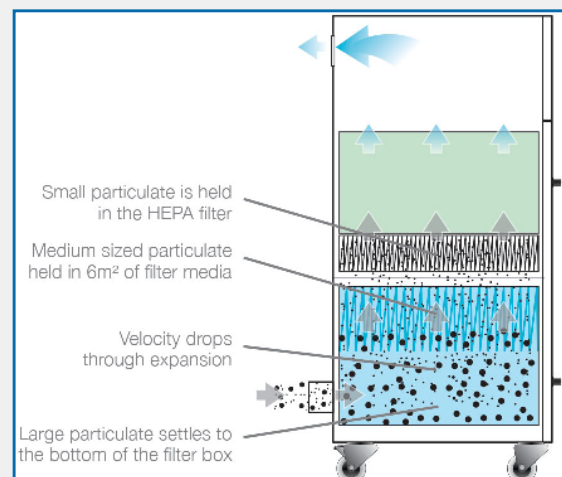
DESCRIPTION

The AD Nano Laser Fume Extractor has been designed to provide cost effective solutions for light to medium duty applications.

This compact system is ideal for a small scale industrial environment and light laser coding applications.

The Reverse Flow Air and DeepPleat DUO filter technology enhances filter performance and ensures longer filter life.

AD NANO FILTRATION PROCESS



FEATURES

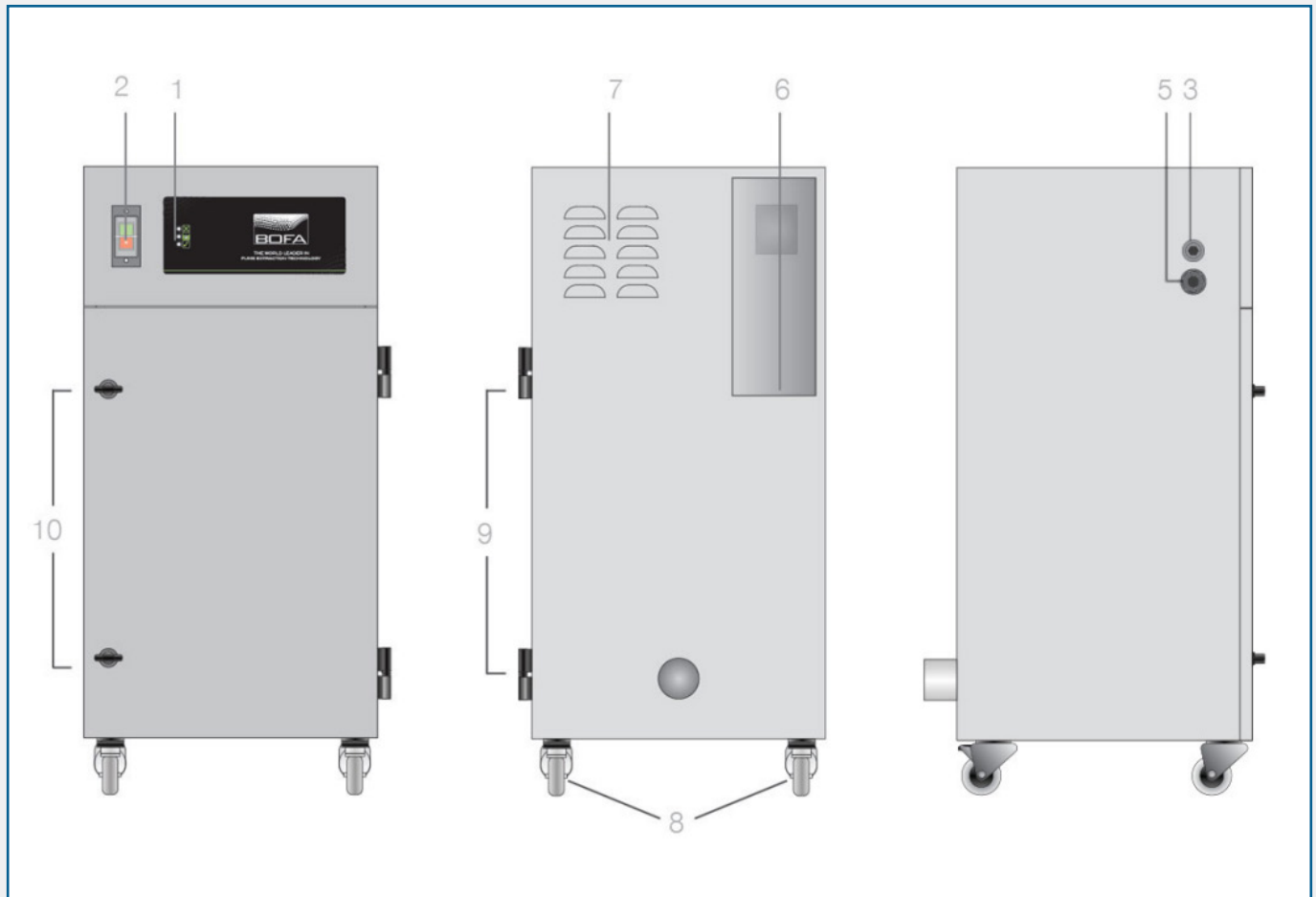
- Reverse flow air technology
- Long-life, low cost replacement filters
- Advanced carbon filter and HEPA technology
- Low noise levels
- "Easi-Seal" filter location
- DeepPleat DUO pre filter
- Small footprint
- Remote start/stop interface (Optional)
- VOC Gas sensor (Optional)
- Filter change/system fail signal (Optional)

APPLICATIONS

- Lasering
- Welding
- Coding
- Cutting
- Marking
- Drilling
- Engraving

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

BOFA AD NANO LASER FUME EXTRACTOR



- 1. Filter condition display
- 2. On / off switch
- 3. Signal / interface cable
- 4. Hose inlet connection - 50mm
- 5. Power cable inlet

- 6. Exhaust outlet
- 7. Motor cooling inlet / outlet
- 8. Castors
- 9. Door hinge
- 10. Door latch

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