

BOFA AD NANO+ LASER FUME EXTRACTOR



TECHNICAL SPECIFICATION

Dimensions (LxWxH)	420 x 360 x 790 mm
Voltage	90 - 257 V
Pressure	96 mbar
Airflow	300 m ³ /h
Dropout chamber size	7.44 litres
Weight	42 kg
Inlet Size	50 mm
DeepPleat DUO Pre Filter Surface	6 m ²
DeepPleat DUO Pre Filter Efficiency	92% @ 0.8 microns
Combined HEPA Filter Surface	2.18 m ²
Combined Filter Efficiency	99.997% @ 0.3 microns
Sound Level	< 60 dB(A)
Approvals	CE

DESCRIPTION

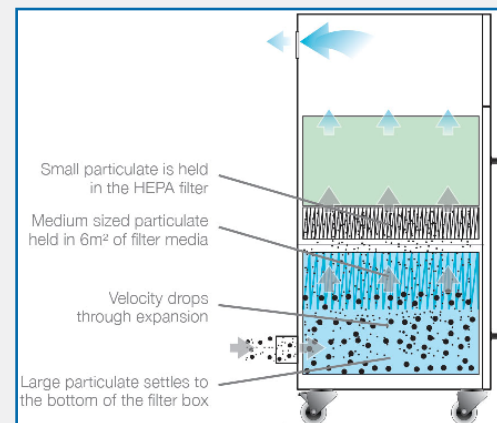
The AD Nano+ Laser Fume Extractor has been designed as a cost effective solution for light to medium duty applications and is the ideal choice for installations where floor space is limited.

Suitable for light laser coding applications, the AD Nano+ incorporates many of the features found on the larger systems.

The use of an auto-voltage sensing turbine means that the unit can be used anywhere in the world.

Reverse flow, Patented DeepPleat DUO and ACF filter technologies ensure optimised performance and filter life.

AD NANO+ FILTRATION PROCESS



FEATURES

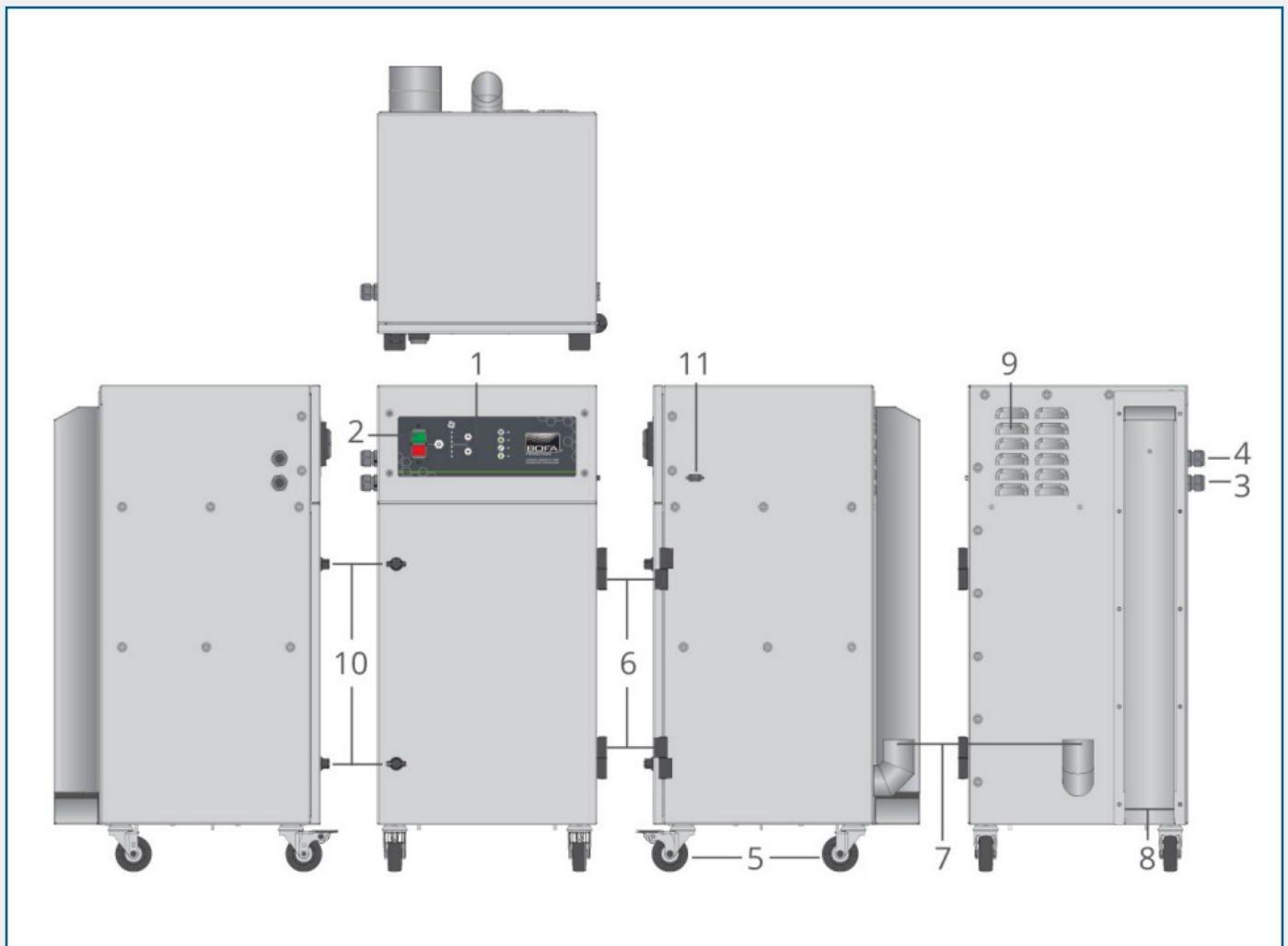
- Auto sensing voltage (90 - 257 V) for global use
- Reverse flow
- Long life filter with low replacement costs
- Automatic flow control
- "Easi-Seal" filter location
- Advanced Carbon Filter Technology
- Low noise levels/Small footprint
- Remote start/stop interface (optional)
- VOC Gas sensor (optional)
- 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. Unit / filter condition display - automatic flow control | 7. Hose inlet connection - 50mm |
| 2. On / off switch | 8. Exhaust outlet |
| 3. Signal / interface cable | 9. Motor cooling inlet |
| 4. Power cable | 10. Door latch |
| 5. Castors | 11. Interfacing connector (optional) |
| 6. Door hinge | |

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