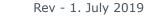
**Dust and Fume Extraction** 





# BOFA AD 250 LASER FUME EXTRACTOR



#### **DESCRIPTION**

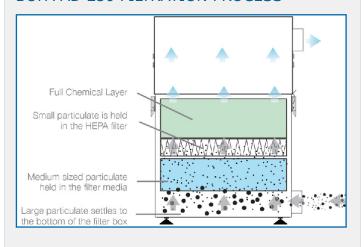
The Bofa AD 250 is a fume extraction and filtration system which has been designed provide a cost effective solution for light duty applications. By maintaining a dust-free work area, the system helps to protect valuable equipment, maintain a higher quality mark and reduce the number of rejects and contaminants.

This compact and extremely quiet unit is ideal for use in schools, sign making shops, small scale industrial environments and light laser coding applications.

## TECHNICAL SPECIFICATION

Dimensions (H x W x D)	590 x 405 x 465 mm
Airflow	180 m³/h
Pressure	30 mbar
Voltage	230 V - 50/60 Hz
Weight	35 kg
DeepPleat Pre Filter Area	6 m <sup>2</sup>
DeepPleat Pre Filter	Glass Fibre
Material	
DeepPleat Pre Filter Efficiency	95 %
HEPA Filter Material	Glass Fibre
HEPA Filter Efficiency	99.997%
Sound Level	< 66 dB(A)
Approvals	CE

#### **BOFA AD 250 FILTRATION PROCESS**



## **FEATURES**

- Blower with high airflow
- Filter condition indicator
- DeepPleat Pre Filter
- Low Noise Levels
- Low cost replacement filters
- Remote Stop/Start interface (Optional)
- VOC Gas Sensor (Optional)
- Filter change/System Fail Signal (Optional)
- DeepPleat Filter Technology
- Advanced Carbon Filter Technology

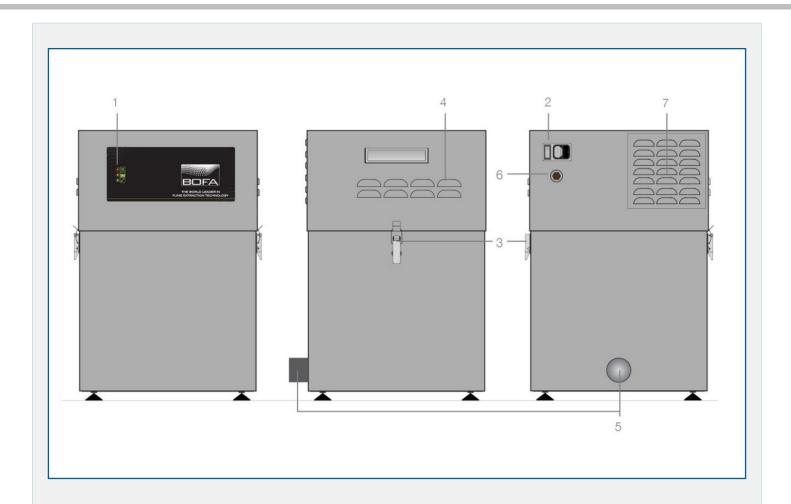
## **APPLICATIONS**

- Lasering
- Welding
- Cooling
- Cutting
- Marking
- Drilling
- Engraving

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

#### **Dust and Fume Extraction**

# BOFA AD 250 LASER FUME EXTRACTOR



- 1. Unit/filter condition display
- 2. On / off switch power inlet
- 3. Filter compartment latch
- 4. Motor cooling in and out

- 5. Hose inlet connection 50mm
- 6. Signal / interface cable
- 7. Exhaust outlet