

The Fumex FA8 fume extractor utilizes a high performance 3 stage hybrid filter system to capture and treat air pollutants generated during application processes. The FA8 provides high airflow and vacuum ideal for demanding applications. Operator friendly digital controls and integrated electronic gas sensor continuously monitor the system performance and display operating parameters on the high-visibility LED screen. The large capacity pre-filter extends filter change intervals and protects the large HEPA filter and gas/odor filter offering an extremely cost-effective AND efficient fume extractor system. Variable speed controls provide maximum application flexibility. Ideal for medium to heavy duty fume extracting applications.



Laser



Electronics



Printing



3D Printing



Mechanical  
Engineering



Pharmaceutical  
& Medical



Plastic  
Processing



### Construction:

- Cabinet: Powdercoated painted cabinet
- Baffled - sound attenuated
- 134 lbs. / 46 kg.
- Dimensions: 54" H x 24" W x 32" D
- Front filter access

### Blowers:

- Performance: 750 cfm @39" wc
- Variable speed controls
- Centrifugal-direct-drive, brushless motor
- Rated 20,000 hour + mtbf

### Electrics/Controls:

- 230/3/50-60
- Digital Graphic Display
- 8 speed electronic variable speed blower control
- Electronic individual filter monitoring with display
- Calibrated electronic VOC gas sensor
- Electronic digital interface relay for two-way communication, filter monitoring and remote start/stop control
- Amp Draw: 24 amps

### Standard Equipment:

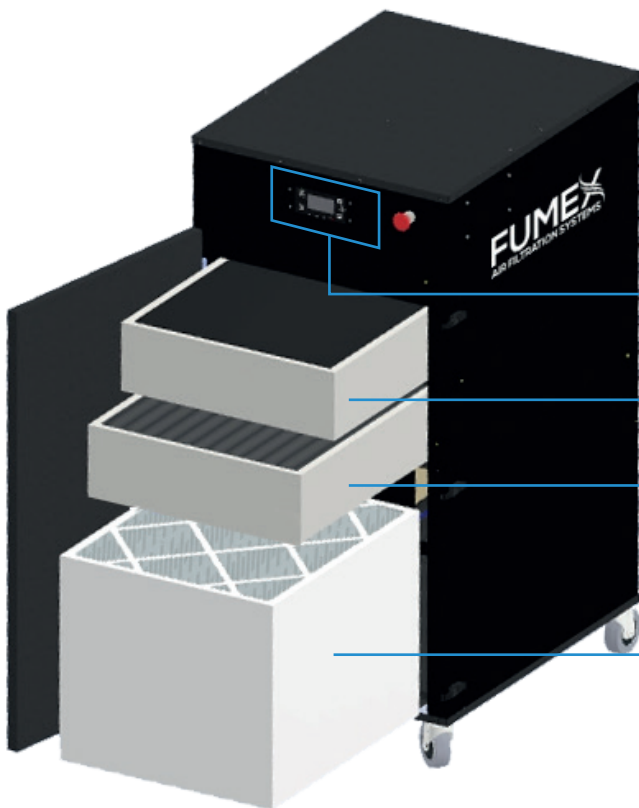
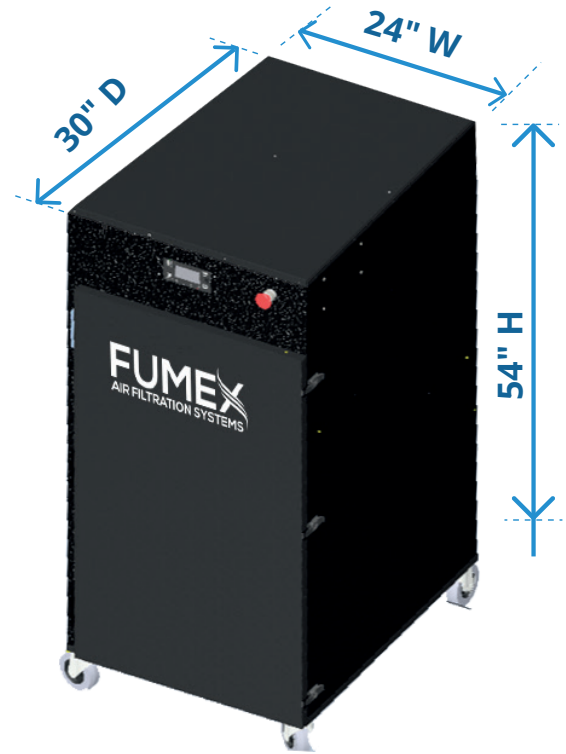
- Standard inlet is 6", optional dual 4" inlet
- Digital graphic controls
- (4) Industrial grade wheels
- Installation guide/Operations manual

### Standard Filter Set:

- Pre-Filter:
  - o Large capacity box style
  - o Merv 11 rated
  - o Deep-pleated dimpled media
- HEPA Filter:
  - o 99.97% efficient @ 0.3 micron
  - o Galvanized steel frame
- Gas / Odor Filter:
  - o Large capacity gas/odor filter
  - o Provides broad spectrum gas/odor control

## TECHNICAL DATA

- Programable via USB port pressure set points, blower speeds, and VOC detection
- High visibility Graphic display indicating blower speed, filter, and unit system status
- System Data logging: monitoring blower usage, filter service intervals accessed by USB port



Activated Carbon  
Gas / Odor Filter  
(FA801D)

HEPA Filter  
(FA800)

Large Capacity  
Pre-Filter  
(FA840B)



TERMS: Net 30 days with approved credit  
FOB POINT: Kennesaw (Atlanta), GA

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