

Portable Fume Collector Specifications



Specifications

- Filter Cartridges:** (1) 80/20 cellulose/polyester flame retardant media, MERV 13
- Filter Media:** 198 sq. ft. of media
- Motor/Blower:** (6" Arm) 1 HP, Direct Drive, Backward Incline Blower
(8" Arm) 1.5 HP, Direct Drive, Backward Incline Blower
- Electrical Requirements:** 1 Ph: 120 Volt, 60 Hz
- Air Flow:** (6" Arm) 600-800 CFM; (8" Arm) 1,000-1,200 CFM
- Pulse Valve:** (1) 1" Pulsing Valve, Manual Operation Pulse Controller
(only on pulsing model)
- Silencing:** Internal Noise Abatement in Motor/Blower Compartment, 60-74 DBA
- Weight:** 172 lbs
- Dimensions of Cabinet:** 31"H x 19.5"W x 39.5"D



Standard Features Optional Features

- Electrical:** Electrical Enclosure with integrated disconnect switch, motor starter, overload, and start/stop button.
- Paint:** Powder coat finish, standard Clean Air colors to custom colors
- Steel Construction:** 100% recycled heavy duty 12 gage steel
- Wheels:** (2) Front pivot wheels
(2) Large rear wheels

- Pulsing:** Pulsing model available for manual pulsing of filter
- Hood:** Carbon filter screen hood, dome hood, or metal hood available on request
- Arm Lengths:** 7' models length with 6" and 8" diameter

- ### Blower & Motor
- **Blower:** Backward incline, air foil high efficiency
 - **Direct drive, no belts or chains**
 - **Single phase input power - 1 Ph. : 120V, 60 Hz**
 - **(6" Arm) 1 HP motor; (8" Arm) 1.5 HP motor**
 - **3,450 RPM motor**
 - **Air volume: (6" Arm) 600-800 CFM; (8" Arm) 1,000-1,200 CFM**



- ① **Built In Fume Arm Hood**
- ② **Large rear wheels and caster front wheels**
- ③ **Adjustable arm for easy movement**
- ④ **Integrated start/stop buttons**
- ⑤ **Handle to help move unit**

