

MODEL CFX-3000

- Motor:** Direct Drive, TEFC Hi Efficiency
- Blower:** Backward Inclined, Airfoil, Centrifugal Hi Efficiency
- Weight:** 1,140 lbs.*
- Dimensions:** 33"W x 63" D x 105" H
Add 14" - 18" for motor height
Add 14" for HEPA height
- Containment:** Fluid Drain Connection
- Voltage:** 230V 3 Phase 60 Hz.
460V 3 Phase 60 Hz.
575V 3 Phase 60 Hz.
- Clean Air Measurement:** 0.5 to 1.0 mg/m3
- Max Input Temperature:** 160°C/70°F
- Sound Level:** 78 dB(A)*



Equipment:

- Minihelic Filter Gauge**
- Nema 12 Super Seal Doors**
- Heavy Duty Construction:** Fully welded 11 gauge steel
- Warranty:** 15 years on the cabinet; 5 years on components (See warranty document for details)

Options:

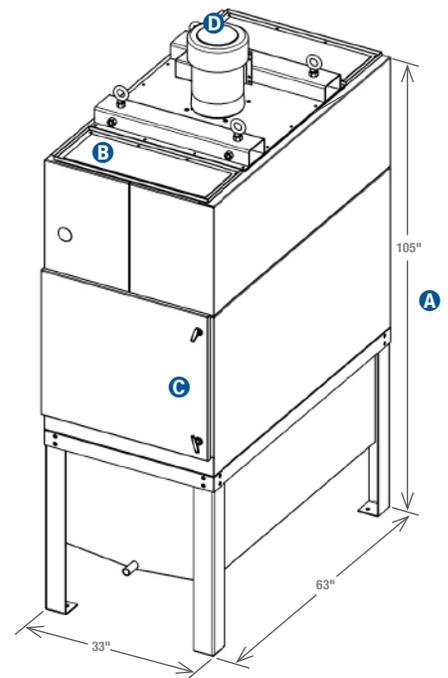


FM-200 Fire Suppression: A completely engineered fire suppression system activated by heat, creating a safer work environment

- Manual Motor Starter:** Simple On/Off operation.
- CMR-20: Auto On/Off sensor**
- CSA Certification**

Description	Coolant	F.L. Amps @ 460V	Motor/Blower
1200 CFM Oil Mist Collector	Water based	3.4	2HP 15" @ 30%
1200 CFM Oil Mist Collector w/HEPA	Petroleum based	3.4	2HP 15" @ 30%
2400 CFM Oil Mist Collector	Water based	7.6	5HP 18" @ 30%
2400 CFM Oil Mist Collector w/HEPA	Petroleum based	7.6	5HP 18" @ 30%

- A** Inlet Area (on back of unit)
- B** Clean Air Exhaust
- C** Filter Access Door
- D** Motor



*Noise level measurements were taken under free field conditions with an ambient noise level of 45 dB(A) and do not reflect influences of acoustical characteristics due to operational environments.

* Weight does NOT include Intakes or any custom options that may be added. For project specific weights, contact the Engineering department.