



Fred CARBO
with 10' capture arm
650 CFM

Fred CARBO™

Portable VOC Fume Extractor

Volatile Organic Compounds (VOCs) fumes and odors present a serious workplace hazard that need to be captured and filtered with a portable fume extractor. The Fred Carbo is designed to extract VOC fumes and odors and prevent them from entering an operator's breathing zone.

The FRED Carbo's high porosity activated carbon granules are specially designed to adsorb most industrial VOC fumes. The carbon cartridge is reversible allowing you to utilize 100% of the available media to remove airborne fumes and is available in five standard weight configurations.

The extractor arm's pantograph style articulation ensures ultra-smooth repositioning and protects the arm's components from wear and tear. The high performance blower develops a powerful face velocity to ensure fumes are eliminated from the workspace.

Benefits:

- Compact, portable, 120 volt, single phase
- Capture-at-source OSHA compliance
- Complies with OSHA guidelines for controlling VOCs


Features:


- Flexible 10' externally articulated capture arm
- 1.0 HP TEFC motor producing 650 CFM at the hood
- Refillable and reversible carbon canisters
- 15" power cord & casters

Ideal Applications:


- Paint fume
- Adhesives & Gluing
- Coating fumes
- Odor control
- VOC fumes
- Solvent fumes

Carbon Canister







Twist lock Flange.
No tools required.




Parts made of high impact resistant polycarbonate.
High quality galvanized steel.



High capacity prefilter
• 20mm thickness
• Low air resistance
• Antibacterial
• High capacity: 670g/M²
• Flame retardant



High porosity virgin extruded activated carbon 4 mm.
Specially designed to remove VOC.
66 mm bed thickness



Convenient elastic band easing installation of media prefilter.

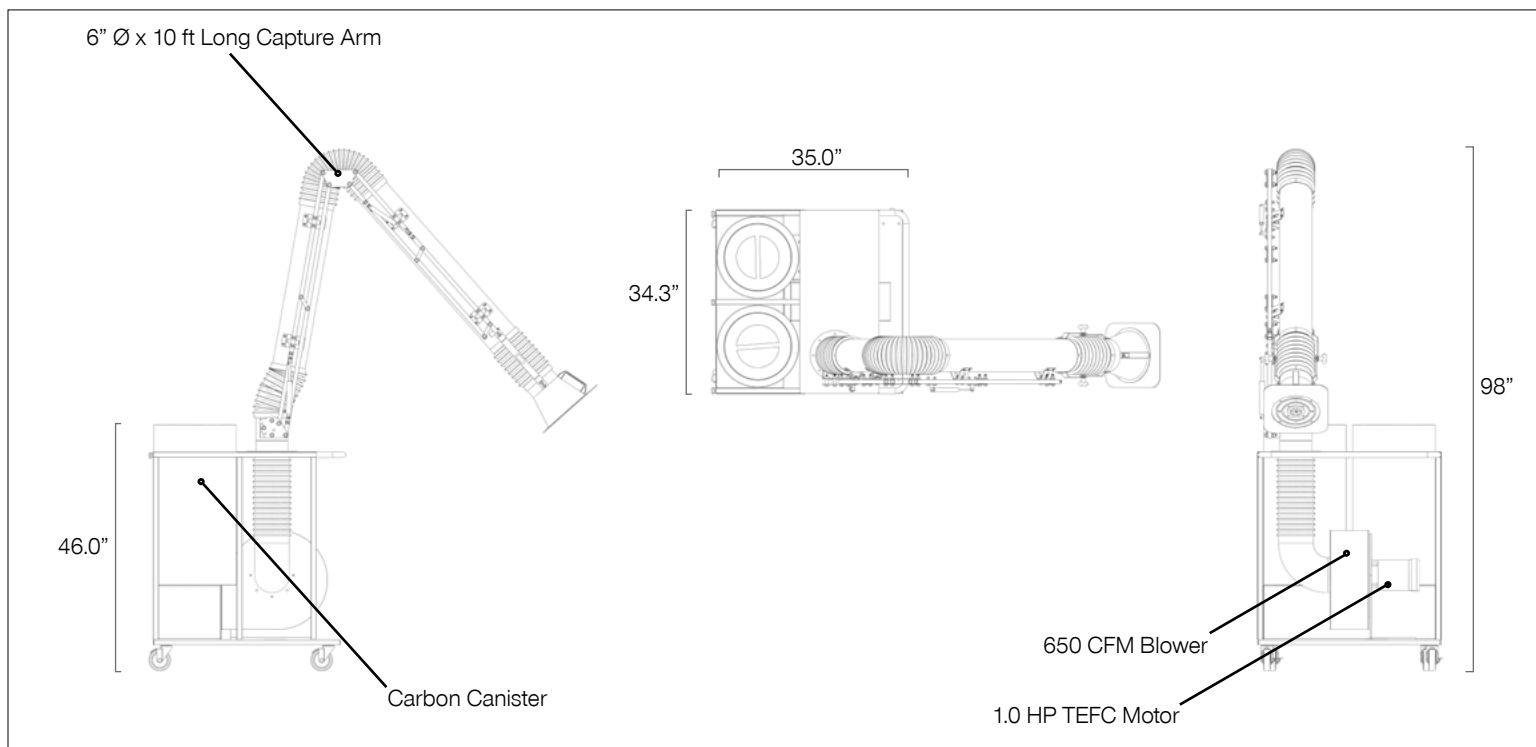
FILTER MEDIA:
PREFILTER MEDIA THICKNESS:
COVER:
END CAP:
MAX TEMP:

ACTIVATED CARBON
0.79"
3/4" ANTIBACTERIAL
TWIST LOCK REMOVABLE
175° F / 80° C

FUMES • ODOR CONTROL • VOC • CHEMICAL VAPORS

www.diversitech.ca

Dimensions



Technical Specifications

Model	Motor (H.P.)	Power		Airflow (CFM)	Carbon Capacity (lbs.)	Arm Length (ft.)
		Phase (hz)	@120V (amps)			
FRED CARBO VOC Extractor with externally articulated manual capture arm						
CARBO-06-010N1	1.0	1P/60Hz	16	650	150	6
CARBO-10-010N1	1.0	1P/60Hz	16	650	150	10
CARBO-13-010N1	1.0	1P/60Hz	16	650	150	13

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