



# **INDUSTRIAL AIR FILTRATION EQUIPMENT**



Up to 210 CFM



## MINI VAC II PORTABLE FUME EXTRACTOR

- 1.0 HP x 2
- 120v/1P/60Hz
- Nanofiber MERV 15 Cartridge Filter



Welding  
Soldering



Up to 1800 CFM



## FRED JR PORTABLE FUME EXTRACTOR

- 1.5 HP
- 120v/1P/60Hz
- Nanofiber MERV 15 Cartridge Filter
- 10 ft. x 6" DIA Capture Arm



Welding  
Soldering



Up to 1800 CFM



## FRED SR - SELF-CLEANING PORTABLE FUME EXTRACTOR

- 1.5 HP
- 120v/1P/60Hz
- Nanofiber MERV 15 Cartridge Filter
- 10 ft. x 6" DIA Capture Arm



Welding



## FRED FUME

Paint Fume Extractors



## FRED FUME

VOC Fume Extractors

Up to 2500 CFM



## FRED SR2 - SELF-CLEANING PORTABLE FUME EXTRACTOR

- 5.0 HP
- 230/460/575V/3P/60Hz
- Nanofiber MERV 15 Cartridge Filter
- (2) 10 ft. x 6" DIA Capture Arm



Welding

Up to 1200 CFM



## FRED OVERSPRAY MASTER PORTABLE PAINT FUME EXTRACTOR

- 1.5 HP/120v/1P/60Hz
- MERV 11 pleated panel filters x 4
- 24"x 24"x2" carbon after-filter x 2
- 10 ft. x 6" DIA Capture Arm



Paint  
VOC



Up to 650 CFM



## FRED CARBO PORTABLE VOC FUME EXTRACTOR

- 1.0 HP/120v/1P/60Hz
- Carbon canisters (For 50 to 300 lbs)
- 10 ft. x 6" DIA Capture Arm



VOC

*Up to 800 CFM*



**FRED ECO II  
WALL MOUNTED FUME EXTRACTOR**

- 1.0 HP
- 120v/1P/60Hz
- Nanofiber MERV 15 Cartridge Filter
- 10 ft. x 6" DIA Capture Arm



Welding

*Up to 2500 CFM*



**FRED SR1 C | SR2 C  
WALL MOUNTED FUME EXTRACTOR**

- 5.0 HP
- 230/460/575V/3P/60Hz
- Nanofiber MERV 15 Cartridge Filter
- One/Two 10 ft. x 6" DIA Capture Arm



Welding

**ARTICULATED  
CAPTURE ARMS**



- Extension booms (5' or 10')



**EXTRACTOR ARMS**

- Flexible 6.5', 10' or 13' long, 6" diameter externally articulated capture arm with a suction hood
- Rugged steel base and lightweight aluminum pantograph tube construction



Welding  
Soldering



**RA-SERIES TELESCOPIC ARM**

- Flexible 3.3' to 5.2' long, 6" diameter internally articulated telescopic arm with a suction hood
- Rugged steel construction



Welding  
Soldering

**BLOWERS**



- Blowers (1500 to 2500 CFM)
- 1.5, 3.0, 5.0 HP
- 120V/1P 230/460/575V/3P/60Hz
- Includes rotary motor starter



Up to 1200 CFM



## MINI DD PORTABLE DOWNDRAFT TABLE

- 1.5 HP
- 120v/1P/60Hz
- MERV 8 Paper Pleated Filter
- Welding/Grinding/Deburring Kit



Welding Deburring  
Grinding

Up to 1500 CFM



## DD 2X4 - SELF-CLEANING PORTABLE DOWNDRAFT TABLE

- 1.5 HP
- 120v/1P/60Hz
- Nanofiber MERV 15 Cartridge Filter
- Welding/Grinding/Deburring Kit



Welding Deburring  
Grinding

Up to 8600 CFM



## INDUSTRIAL DOWNDRAFT TABLES

- 5.0/7.5/10.0/15.0 HP
- Table sizes range from 3'x4' to 5'x10'
- Nanofiber MERV 15, Polyester MERV 11, MERV 17 HEPA Carbon Canister Filter



Welding Painting  
Grinding



## TYPHOON

Wet Dust Collectors



## MONSOON

Wet Downdraft Tables

Up to 6500 CFM



## TYPHOON WX-SERIES WET DUST COLLECTOR

- 3.0/5.0/10.0/15.0 HP
- 230/460/575V/3P/60Hz
- Mist Eliminator After-Filter
- Compliant with NFPA guidelines for combustible dust



Grinding Deburring  
Sanding

Up to 12000 CFM



## TYPHOON WET DUST COLLECTOR

- 30/40 HP
- 230/460/575V/3P/60Hz
- #304 Stainless Steel Construction
- Compliant with NFPA guidelines for combustible dust



Grinding Deburring  
Sanding

Up to 6500 CFM



## MONSOON WET DOWNDRAFT TABLE

- 3.0/5.0/10.0/15.0 HP
- Table sizes range from 30"x38", 3x4, 3x6 and 3x8
- Mist Eliminator After-Filter
- Compliant with NFPA guidelines for combustible dust



Grinding Deburring  
Sanding



*Built to order*



### DUST CONTROL BOOTH

### WET DUST COLLECTION BOOTH

- Built to order
- 7.5/10.0 HP
- 230/460/575V/3P/60Hz
- Nanofiber MERV 15 Cartridge Filters

- Built to order
- 3.0/5.0/10.0/15.0 HP
- 230/460/575V/3P/60Hz
- Mist Eliminator After-Filter



Welding  
Sanding Grinding



Deburring  
Sanding Grinding



### WS WELD BOOTH

- Customizable work surface
- Powder Coated Steel Construction
- Modular design
- Anti-flash UV strip curtain



Deburring  
Soldering Grinding



**FILTERHAWK**  
Ambient Air Cleaners



**FILTERHAWK**  
Cartridge Dust Collectors

*Up to 7500 CFM*



### FILTERHAWK AMBIENT AIR CLEANER

- 1.5/3.0 HP
- 120V/1P/60Hz
- 230/460/575v/3P/60Hz
- MERV 7 pleated pre-filters and MERV 15 multi-pocket bag filters



Welding  
Grinding Oil Mist

*Up to 6000 CFM*



### FILTERHAWK - SELF-CLEANING AMBIENT TOWER COLLECTOR

- EBM Booth Module
- 7.5/10.0 HP
- 230/460/575V/3P/60Hz
- 6 Nanofiber MERV 15 Cartridge Filters



Welding  
Sanding Grinding

*Up to 50,000 CFM*



### FILTERHAWK CARTRIDGE DUST COLLECTOR

- Direct - A - Flow™ Inlet
- Vertical Cartridge Design
- From 2 to 92 Cartridge Filters



Welding  
Sanding Grinding



- Filterhawk 15 Cartridge Dust collector
- 20 HP 6000 CFM fan
- Spark detection and suppression system to ventilate CNC plasma cutting table



Plasma Cutting

## CARTRIDGE DUST COLLECTORS



- Filterhawk 12 Cartridge Dust collector
- 50 HP blower with dust hopper floorstand configuration



Welding



Grinding



Sanding





- Filterhawk 18 Cartridge Dust collector
- 10,000 CFM Blower
- Spark trap in ductwork
- Isolation valve in ductwork



Welding



Grinding



Sanding

## ENVIRONMENTAL BOOTHS



- Custom 50' W x 16' D x 12' H sanding booth
- 10 Filterhawk EBM collectors 5,000 CFM each with HEPA Afterfilters and return air regain system



Welding



Grinding



Sanding



*Up to 2000 CFM*

### **GREEN FILTER CLEANING MACHINE**

- 7.5 HP
- 230/460/575V/3P/60Hz
- 55 Drum capacity (Gallons)



Cartridge Filter Cleaning

**CONTACT US**

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