

LINE CARD 2023



DIVERSITECH

Air Pollution Solutions

Diversitech's 70,000 sq ft Production Facility
Serving Industry Since 1984



AUTHORIZED REPRESENTATIVE:

DYNACOM

Designing Clean Air Solutions



www.diversitech-air.com

1-800-361-3733



www.diversitech.ca



Upto 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
- NanoPber MERV 15 Cartridge Filter



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

Upto 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" x 2" 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



**FRED SR 1C | SR 2C
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

Up to 2500 CFM



**ARTICULATED
CAPTURE ARMS**

BLOWERS



- Extension booms (5' or 10')



XA2SERIESEXTRACTORARM

- 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



RA2SERIESTELESOPICARM

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



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



Welding
Soldering



Welding
Soldering





Upto 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



Upto 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

Upto 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

Upto 6500 CFM



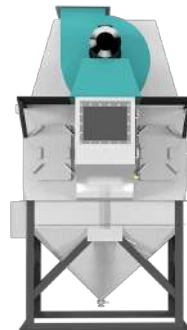
TYPHOON WX-SERIES
WET DUST COLLECTOR

- 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

Upto 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

Upto 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

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



WET DUST COLLECTION BOOTH

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



WS WELD BOOTH

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



Welding Grinding
Sanding



Deburring Grinding
Sanding



Deburring Grinding
Soldering



FILTERHAWK
Ambient Air Cleaners



FILTERHAWK
Cartridge Dust Collectors

Upto 7500 CFM



**FILTERHAWK AM SERIES
AMBIENT AIR CLEANER**

- 1.5/3.0 HP
- 120V/1P/60Hz
- 230/460/575v/3P/60Hz
- MERV 8 pleated pre-filters and MERV 14 multi-pocket bag filters



Welding Oil Mist
Grinding

Upto 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 Grinding
Sanding

Upto 50,000 CFM



**FILTERHAWK
CARTRIDGE DUST COLLECTOR**

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



Welding Grinding
Sanding



- 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