

LINE CARD 2022



DIVERSITECH

Part of Absolent
Air Care Group



Diversitech's 70,000 sq ft Production Facility

Serving Industry Since 1984



www.diversitech-air.com

1-800-361-3733



www.diversitech.ca

**DIVERSITECH**Part of Absolent
Air Care Group**FRED**

Weld Fume Extractors



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



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



Up to 2500 CFM

ARTICULATED CAPTURE ARMS

BLOWERS



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

**DIVERSITECH**Part of Absolent
Air Care Group**DOWNDRAFT**

Tables & Booths

SwiftStock



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

SwiftStock



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

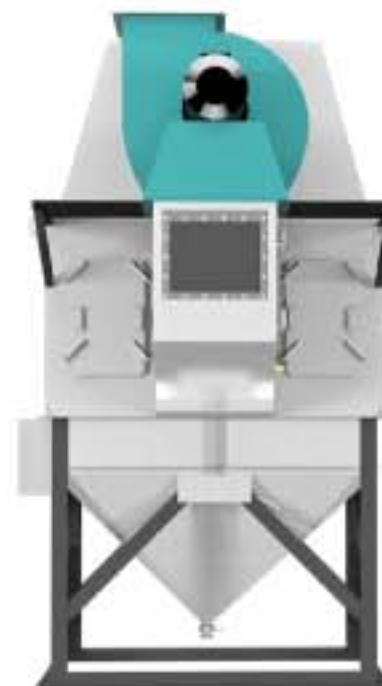
Up to 6500 CFM

**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

1-800-361-3733

Diversitech products comply with NFPA guidelines for combustible dust


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

Up to 7500 CFM


FILTERHAWK 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

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 Grinding
Sanding

Up to 50,000 CFM


FILTERHAWK CARTRIDGE DUST COLLECTOR

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


Welding Grinding
Sanding



DIVERSITECH

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Air Care Group

PLASMA CUTTING TABLE COLLECTORS



- 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

1-800-361-3733

Diversitech products are designed and engineered to be 100% OSHA compliant



- 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