Diversified Air Systems, Inc.

MAXFLO™ PFC
Portable Fume/Paint Collector

- Collects paint fumes and solvents safely at the source
- Plug and play unit, total self-contained with MAXFLO fume arm, 1.5 HP Motor with direct drive non-sparking blower wheel
- Nominal 1500 CFM with 8”x10’ MAXFLO Fume Arm
  Nominal 1000 CFM with 6” x 10’ MAXFLO Fume Arm

- Recirculates clean air, which eliminates the need for expensive exhaust
- Motor and electrical mounted out of air stream with plastic blower wheel
- Standard High efficiency media filters with a refillable adsorption module

Superior technology generating substantial operating savings
MAXFLO PORTABLE FUME/PAINT COLLECTOR

Diversified Air Systems, Inc. now offers an easy to use portable fume/paint collector. The MAXFLO-PFC is a totally self-contained portable filtration unit. Standard filtration consist of polyester pre-filters followed by a MERV 14 (95% at 1 micron) metal box filter with final refillable charcoal module. Separate access door allows for easy access to filters. The motor is mounted out of the air stream with direct drive non-sparking blower wheel. On/off switch and wiring are all located out of the airstream. Just roll the unit to your job, plug it in and turn it on. Captures fumes at the source safely with a Maxflop source capture fume arm.

OUTSTANDING STANDARD MAXFLO FUME COLLECTOR FEATURES

- Patented External Joints
- Aluminum Tubes
- Standard 6” Diameter 10’ Long Self-Supported Fume Arm
- Exhaust Silencers
- On/Off Switch with 8’ Power Cord
- Magnehelic Gauge Filter Gauge
- 27” x 9” Tool Space
- Rotary Bearing
- Air Flow Damper
- Grab Handle
- Suction Hood with 16” Flanged Opening.
- (4) Outrigger 5” Swivel Locking Casters

TYPICAL APPLICATIONS FOR THE MAXFLO PFC FUME/PAINT COLLECTOR

- SPRAY PAINTING • SOLVENT FUMES/MIST • BLOW OFF STATION, ETC.

Made in USA
1 YEAR LIMITED WARRANTY

CALL TODAY : 800-264-8958
OUTSTANDING MAXFLO PFC SERIES FEATURES

SPECIFICATIONS
- Dimensions: 38” W x 34” D x 60” H
- Fume Arm: Standard 6” Diameter x 10’ Length
- Fume Arm Base from Floor: 38”
- Electrical: 1.5 HP Motor, 120/1/60
- Direct Drive Motor Non-Sparking Blower Wheel
- Motor Mounted Out of Airstream
- Airflow: Nominal 1000 CFM w/ 6” Fume Arm
  1500 CFM w/ 8” Fume Arm

- Weight: 550 lbs.
- Noise: 73 DBA Nominal
- Construction: 14 Gauge Cabinet
- Color: Powder Coated Gray

OPTIONAL
- 3 Phase Motor
- Light in Hood
- Exhaust Dampers
- Variable Frequency Drives
- Fume Arm Diameters: 4”, 5”, 6” & 8”
- Fume Arm Lengths: 7′, 10′, & 14′
- HEPA Filtration
- Dual Arms

MAXFLO-PFC STANDARD FILTER ARRANGEMENT
- (1) - 1” Polyester Pad Prefilter
- (1) - 95% @ 1 Micron (MERV 14) Fiberglass Box Filter, 58 sq. ft.
- (2) Adsorption Modules, 26 lbs. each
- Refillable, 6” Total Bed Depth, 100% Fill, 52 lbs. Activated Carbon Included
- (1) 1” Polyester Pad After Filter

Note: Specifications listed above may be modified to suit application. Contact D.A.S. or representative for information.

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Continuous product improvement is a policy of D.A.S. Inc. Product features and specifications may be modified without prior notice.