

DIVERSIFIED AIR SYSTEMS, INC.

# **MAXFLO™-PFC DUCTED**

*Portable Fume/Paint Collector*

- *Collects paint fumes and solvents safely at the source*
- *Plug and play unit, total self-contained, filters, direct drive motor & blower*
- *Nominal 1500 CFM with 8" collar, 1000 CFM with 6" collar*



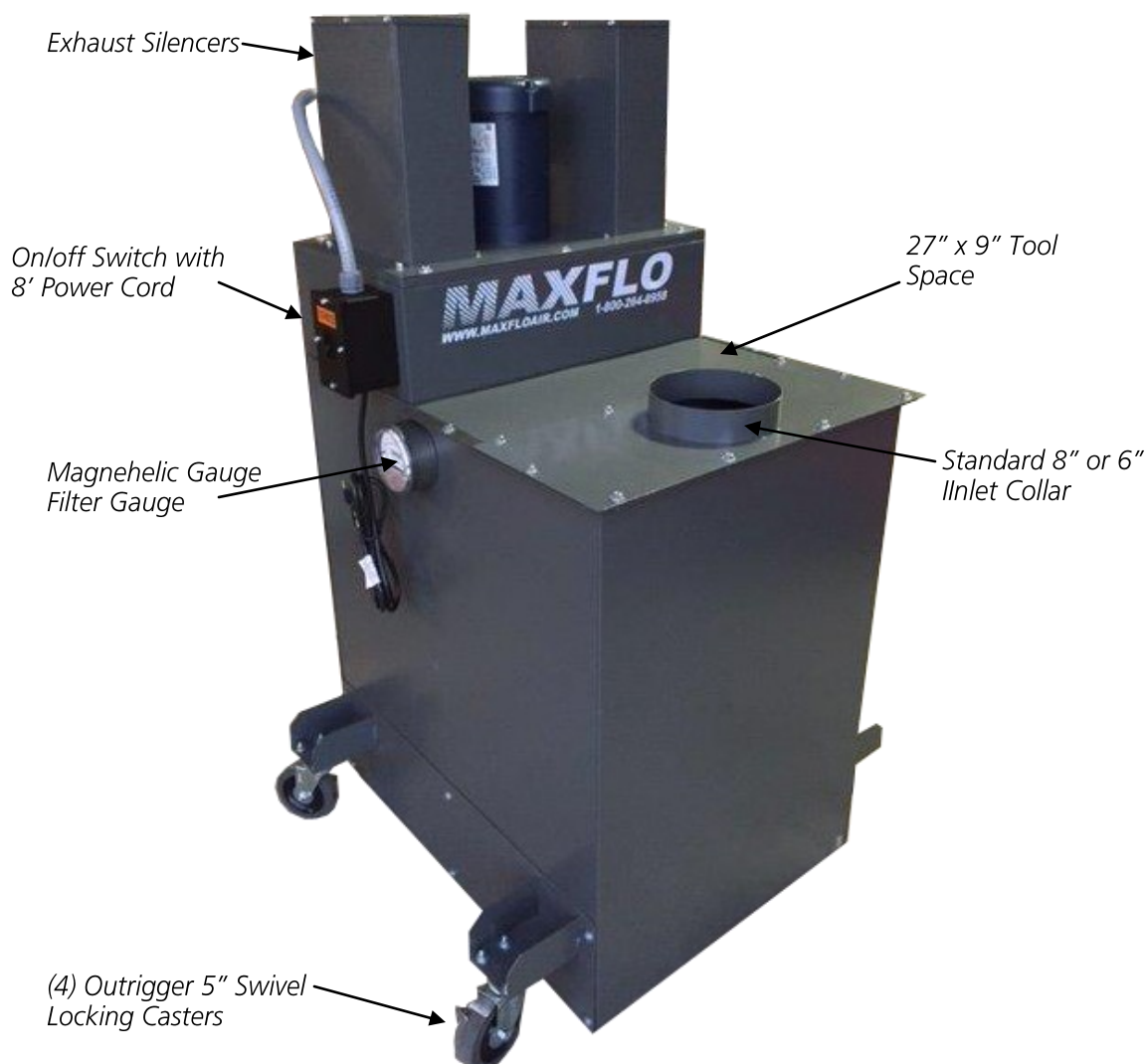
- *Recirculates clean air, which eliminates the need for expensive exhaust*
- *Motor and electrical mounted out of air stream with plastic blower wheel*
- *Standard High efficiency media filters with a refillable adsorption module*

*Superior technology generating substantial operating savings*

## MAXFLO PORTABLE DUCTED FUME/PAINT COLLECTOR

Diversified Air Systems, Inc. now offers an easy to use portable DUCTED fume/paint collector. The MAXFLO-PFC ducted is a totally self-contained portable filtration unit. Standard filtration consist of polyester pre-filter followed by a MERV 14 (95% at 1 micron) metal box filter with final refillable charcoal modules. 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.

## OUTSTANDING STANDARD MAXFLO FUME COLLECTOR FEATURES



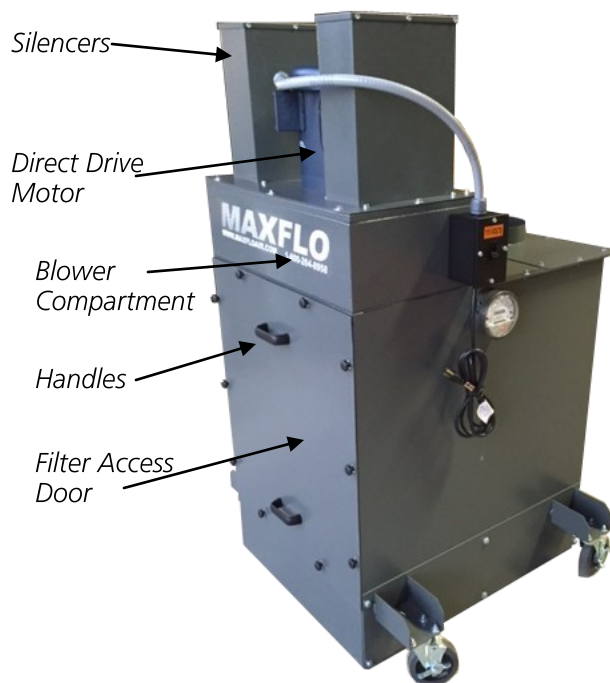
## TYPICAL APPLICATIONS FOR THE MAXFLO PFC DUCTED FUME/PAINT COLLECTOR

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

Made in USA  
1 YEAR LIMITED WARRANTY

CALL TODAY : 800-264-8958

## OUTSTANDING MAXFLO PFC DUCTED SERIES FEATURES



### SPECIFICATIONS

Dimensions: 38" W x 34" D x 60" H

Inlet Collar: Standard 6" or 8"

Inlet Collar 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 1500 CFM w/ 8" Collar

1000 CFM with 6" Collar

Weight: 475 lbs.

Noise: 73 DBA Nominal

Construction: 14 Gauge Cabinet

Color: Powder Coated Gray

### OPTIONAL FEATURES

- Forklift Rails, No Casters
- Exhaust Dampers
- Variable Frequency Drives
- Inlet Collar Size
- Top, Front or Side Inlet Collars
- HEPA Filtration
- 3 Phase Electric Motor

### 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.

### **Diversified Air Systems, Inc.**

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