

DIVERSIFIED AIR SYSTEMS, INC.

# MAXFLO™-PBH

## *Portable Backdraft Hood*

- ***Typical applications: Welding, Grinding, Sanding, Dust, Mist, Smoke, Powders, Lint, Fibers, etc.***
- ***Ships fully assembled, 36" wide x 28" tall backdraft hood***
- ***Adjustable hinged side shields and suction slots***



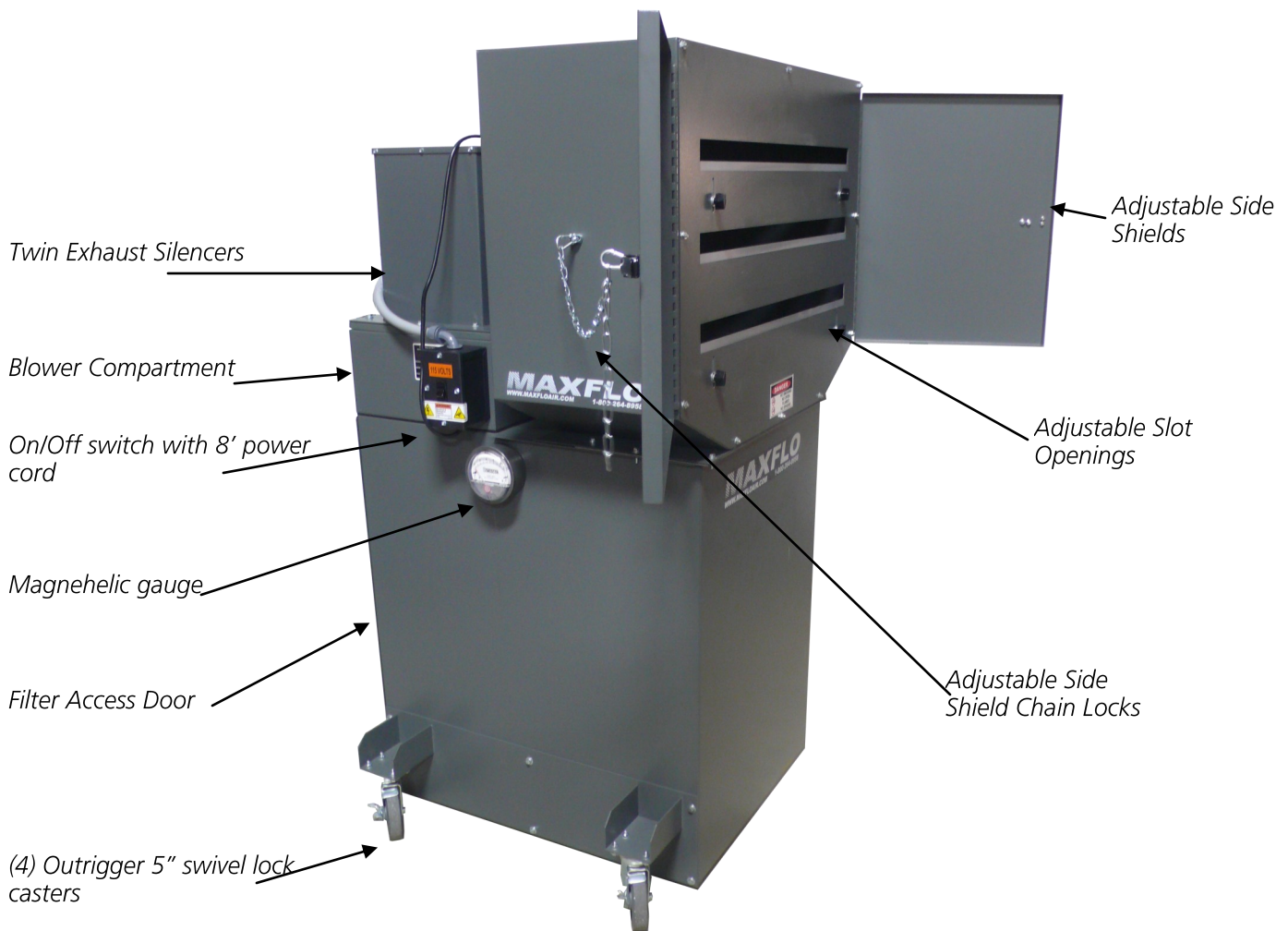
- ***Recirculates clean air, which eliminates the need for expensive exhaust***
- ***Plug and play, total self-contained portable backdraft hood***
- ***High efficiency media filters with an optional refillable adsorption module and/or 99.97% HEPA final filter***

***Superior technology generating substantial operating savings***

## MAXFLO PORTABLE BACKDRAFT HOOD

Diversified Air Systems, Inc. now offers an easy to use portable backdraft hood. The MAXFLO-PBH is a totally self-contained portable filtration unit. Standard filtration consists of an aluminum mesh pre-filter followed by a MERV 14 (95% at 1 micron) box filter. Separate access door allows for easy access to filters. Just roll the unit to your job, plug it in and turn it on. Suction slots and hinged side shields are adjustable. Side Shields are held in place by locking chains.

## OUTSTANDING STANDARD MAXFLO BACKDRAFT HOOD FEATURES

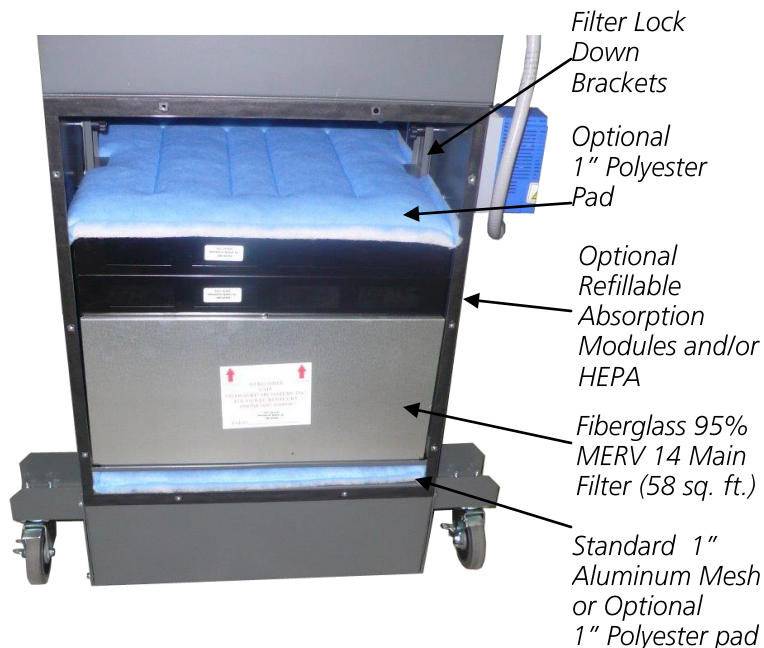
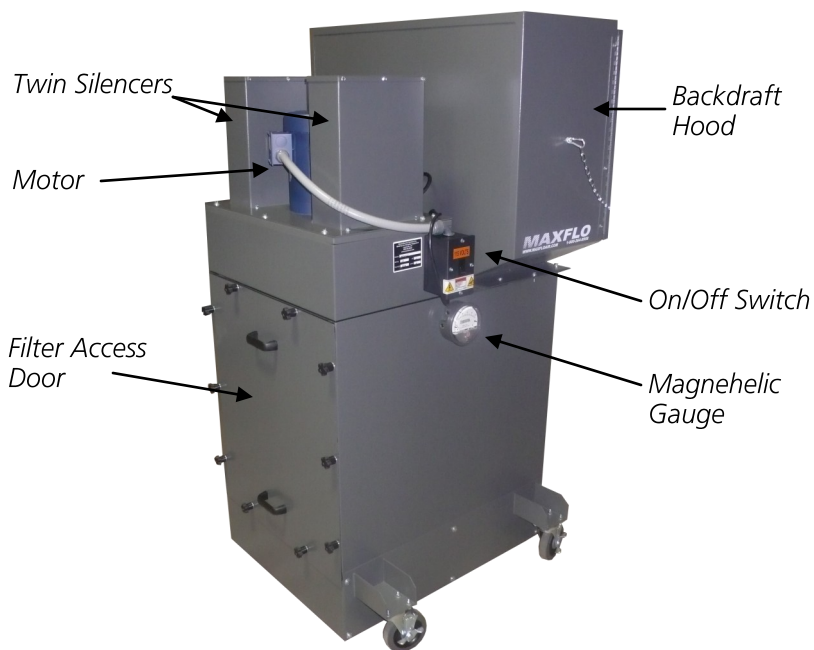


## TYPICAL APPLICATIONS FOR THE MAXFLO BACKDRAFT HOOD

- Welding
- Grinding
- Sanding
- Dust
- Powders
- Mist, Smoke, etc...

Made in USA  
1 YEAR LIMITED WARRANTY

CALL TODAY : 800-264-8958

**OUTSTANDING STANDARD MAXFLO BACKDRAFT HOOD FEATURES****SPECIFICATIONS**

Dimensions: 36" W x 34" D x 66" H  
 Electrical: 1.5 HP Motor, 120/1/60  
 Direct Drive Motor with Plastic Blower Wheel  
 Motor Mounted Out of Airstream  
 CFM: 1900 CFM Nominal  
 Slot Size: (3) 30" x 2" Adjustable Openings  
 Weight: 650 lbs.  
 Noise: 73 DBA Nominal  
 Construction: 14 Gauge Cabinet  
 Color: Powder Coated Gray

**OPTIONAL FEATURES**

- Curtain Enclosure
- Variable Frequency Drives
- HEPA Filtration
- Adjustable Top Extension Hood
- Adsorption Module

**MAXFLO-PBH STANDARD FILTER ARRANGEMENT**

- (1) - 1" Aluminum Mesh
- (1) - 95% @ 1 Micron (MERV 14) Fiberglass Box Filter, 58 sq. ft.

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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