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

TWIN EXHAUST SILENCERS

BLOWER COMPARTMENT

ON/OFF SWITCH WITH 8’ POWER CORD

MAGNEHELIC GAUGE

FILTER ACCESS DOOR

(4) OUTRIGGER 5” SWIVEL LOCK CASTERS

ADJUSTABLE SIDE SHIELDS

ADJUSTABLE SLOT OPENINGS

ADJUSTABLE SIDE SHIELD CHAIN LOCKS

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-PBD 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.