

DIVERSIFIED AIR SYSTEMS, INC.

MAXFLO-DB™

Portable Downdraft Booth

- **Typical applications: Welding, Grinding, Sanding, Dust, Mist, Smoke, Powders, Lint, Fibers etc.**
- **Ships fully assembled, standard 30" wide x 24" deep work surfaces, optional 1' modular table extensions**
- **Plug and play unit, total self-contained downdraft booth**



- **Dust tight florescent light mounted out of air stream**
- **Recirculates clean air, which eliminates the need for expensive exhaust**
- **High efficiency media filters with optional refillable adsorption module and 99.97% HEPA Filter**

Superior technology generating substantial operating savings

MAXFLO PORTABLE DOWNDRAFT BOOTH

Diversified Air Systems, Inc. now offers an easy to use portable downdraft booth. The MAXFLO-DB is a totally self-contained portable filtration unit. Standard filtration consist 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. The motor is mounted out of the air stream with direct drive spark resistant blower wheel. Florescent light, 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.

OUTSTANDING STANDARD MAXFLO DOWNDRAFT BOOTH FEATURES

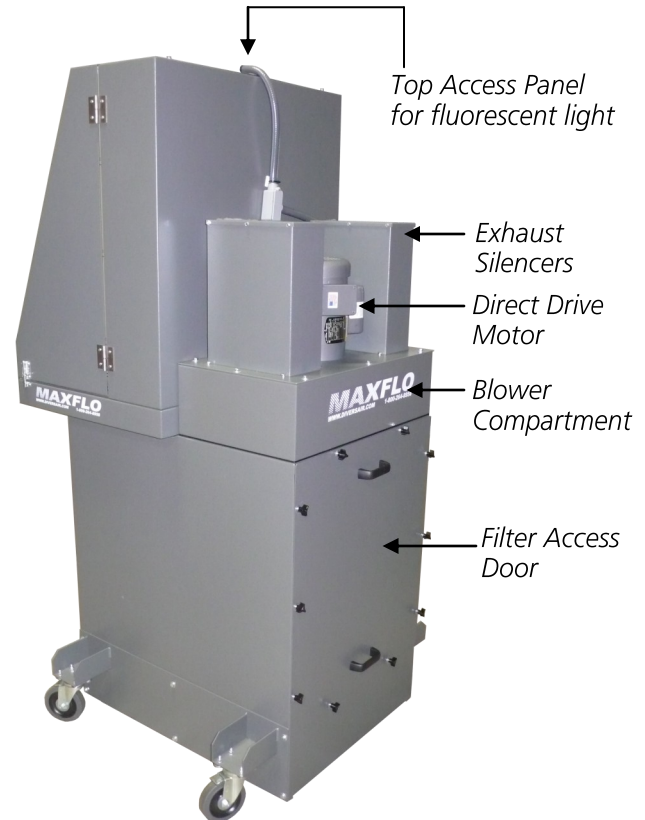


TYPICAL APPLICATION FOR THE MAXFLO DOWNDRAFT BOOTH

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

Made in USA
1 YEAR LIMITED WARRANTY

CALL TODAY : 800-264-8958

OUTSTANDING STANDARD MAXFLO DB FEATURES**SPECIFICATIONS**

Dimensions: 30" W x 39" D x 74" H
 Working Table Height: 41"
 Working Surface: 30" Width x 24" Depth
 Electrical: 1 HP Motor, 120/1/60
 Direct Drive Motor with Spark Resistant Blower Wheel
 CFM: 1000 CFM Nominal
 Downdraft Velocity: 200 FPM Nominal
 Weight: 450 lbs.
 Max Table Load: 300 PSF
 Noise: 70 DBA Nominal
 Construction: 14 Gauge Cabinet
 Color: Powder Coated Gray

OPTIONAL FEATURES

- Polyester filters
- Steel bar grate
- Custom enclosures
- HEPA filtration
- 1.5 HP motor 1900 CFM Nominal
- Absorption Modules
- Large enclosure - 48" wide x 24" deep
- Modular 1' table extensions

MAXFLO-DB STANDARD FILTER ARRANGEMENT

- (1) - 1" Aluminum Mesh Prefilter
- (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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