

MAXFLO[™] DB-48: Portable Downdraft Booth



KEY FEATURES

- Typical applications: Welding, Grinding, Sanding, Dust, Mist, Smoke, Powders, Lint, Fibers etc.
- Ships fully assembled, 48" wide x 24" deep work surfaces, optional 1' modular table extensions
- Plug and play unit, total self-contained downdraft booth
- LED light mounted out of air stream
- Ventless, 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*



ONE YEAR
LIMITED WARRANTY



DIVERSIFIEDAIR
SYSTEMS

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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. LED 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.

TYPICAL APPLICATION FOR THE MAXFLO DOWNDRAFT BOOTH

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

OUTSTANDING STANDARD MAXFLO-DB FEATURES

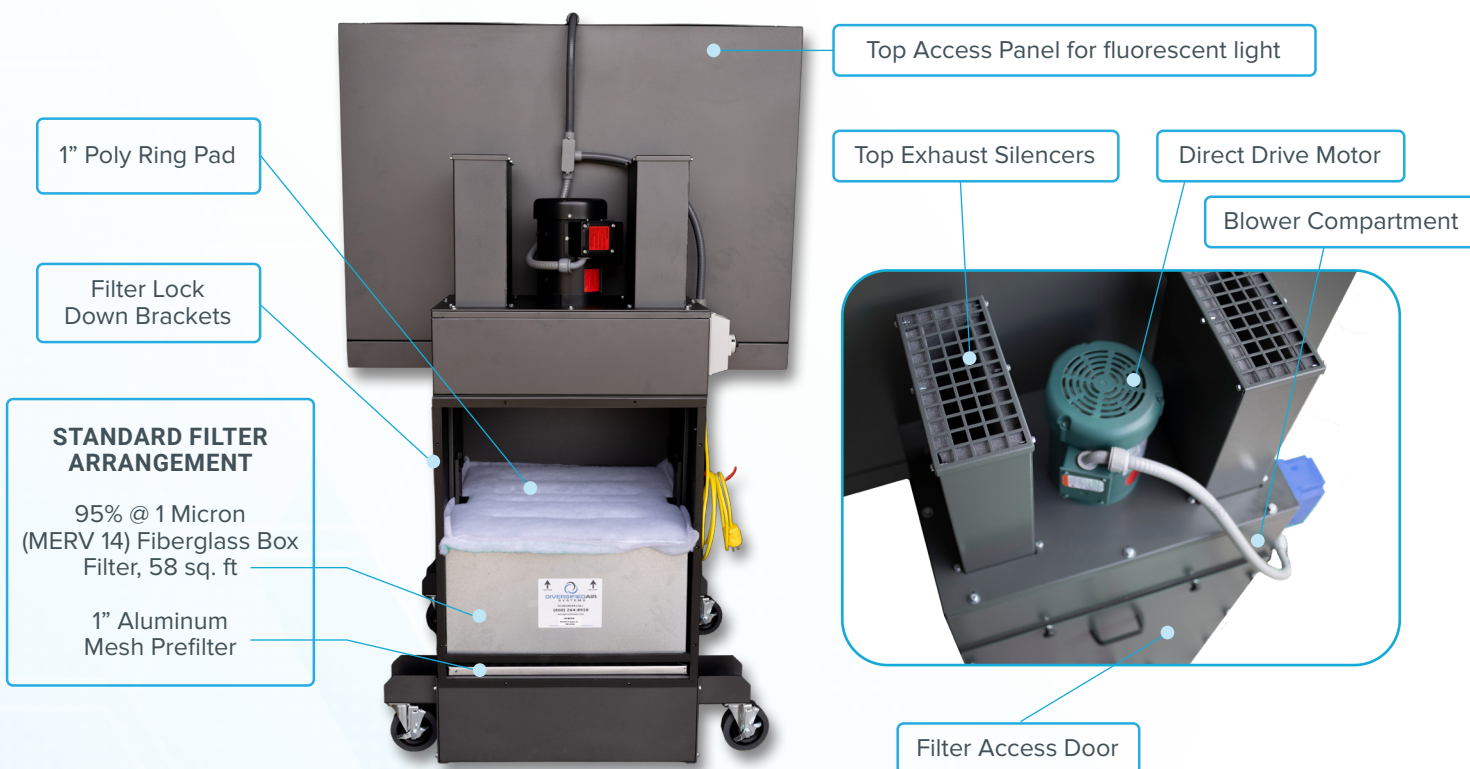


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OUTSTANDING STANDARD MAXFLO DB FEATURES



SPECIFICATIONS

Dimensions	48" W x 39" D x 74" H
Working Table Height	41"
Working Surface	48" Width x 24" Depth
Electrical	1.5 HP Motor, 120/1/60
Direct Drive Motor with Plastic Blower Wheel	✓
Motor Mounted Out of Airstream	✓
CFM	1900 CFM Nominal
Downdraft Velocity	250 FPM Nominal
Weight	540 lbs.
Max Table Load	300 PSF
Noise	73 DBA Nominal
Construction	14 Gauge Cabinet
Color	Powder Coated Gray

OPTIONAL FEATURES

- Fluorescent Light
- Polyester Filters
- Steel Bar Grate
- Custom Size Booths
- HEPA Filtration
- Variable Frequency Drives
- Absorption Modules
- Modular 1' Square Table Extensions
- Outrigger (4) 5" Swivel & Locking Casters
- Exhaust Dampers

MAXFLO-DB STANDARD FILTER ARRANGEMENT

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

Diversified Air Systems, Inc

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Note: Although this brochure is for the MAXFLO-BOB, the heading shown in the brochure reads "MAXFLO-FB STANDARD FILTER ARRANGEMENT." This appears to be a copy/paste error from another brochure and should likely be corrected during the redesign.

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



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