

MAXFLO[™] DBS: Portable Shaker Downdraft Bench

KEY FEATURES

- Plug & Play Compact Design
- Cost-effective control of dry dust
- 1 HP motor with direct-drive blower, 120/1/60
- 175 FPM Downdraft velocity
- Low maintenance, 28" wide x 29" deep work surface, table height—38" with casters, 32" without casters
- Built-in silencer
- Standard cotton sateen bag 95% efficient @ 3 micron



*Superior technology generating
substantial operating savings*



ONE-YEAR
LIMITED WARRANTY



DIVERSIFIEDAIR
SYSTEMS

MAXFLO IS A TRADEMARK OF
DIVERSIFIED AIR SYSTEMS

OUTSTANDING MAXFLO STANDARD FEATURES

MAXFLO-DBS is designed to provide efficient, cost-effective control of dry dusts, fumes, and smoke generated from sanding, grinding, welding, and other processes. Typically used for light to moderate concentrations of dry contaminants.

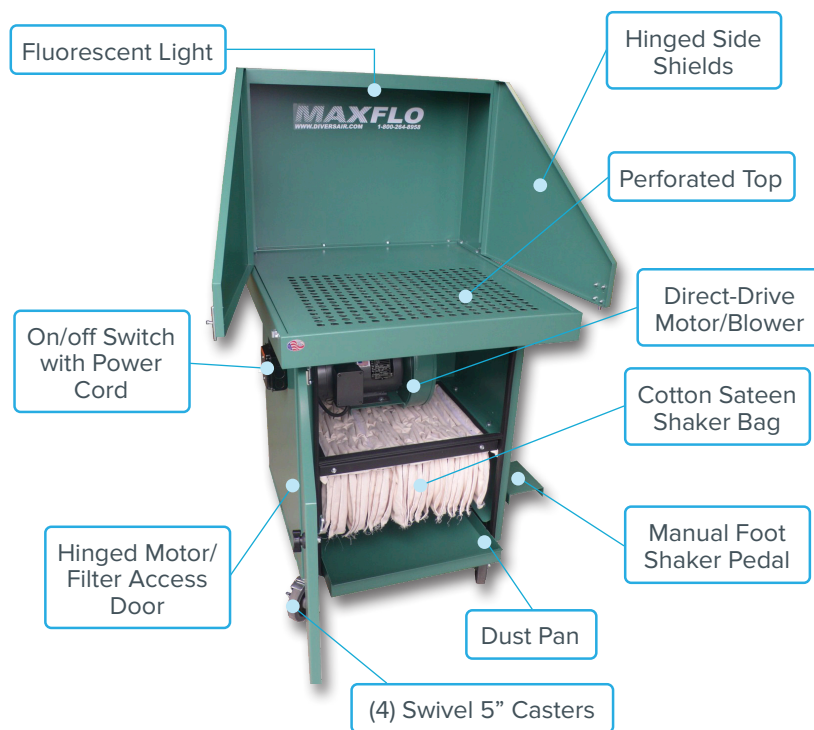
The MAXFLO-DBS is compact and portable, the top is an aluminum surface to protect against parts that cannot be scratched and can support a table load of 150 pounds per square foot maximum. The top has a back enclosure with a light fixture and hinged side wing panels. The bag filter in the MAXFLO-DBS is a cotton sateen bag material and cleaning is accomplished using a foot pedal to wrap the bottom of the bags. The MAXFLO-DBS has a design airflow of 800 CFM, downdraft table top velocity is 175 feet per minute. The MAXFLO-DBS is designed to be powered up as soon as you receive it by offering a power cord and switch operating at 120 volts. Optional rubber mats are available for placement on the table top work surface.

FEATURES

- Direct-drive forward curved blower with a 1 HP TEFC motor delivering 800 CFM at 3 inches external static pressure
- 115/220 volt single phase with power cord and plug
- Low noise level
- Manual foot pedal shaker to manually clean the filter bags
- Pull out dust drawer with a holding capacity of 0.9 cubic feet
- Perbunan synthetic rubber gasket creates three (3) sealing surfaces for optimum leak resistance. Gaskets are mechanically fastened to the cabinets, eliminating problems with adhesives
- 22 envelope pocket, flame retardant cotton sateen filters
- Total filter area is 55 square feet with tool-less filter replacement
- Built-in silencer
- 16 ga metal construction with a heavy duty textured powder coat finish
- Table Top is of aluminum construction with 3/4" holes
- Fluorescent light kit
- Caster kit
- 175 FPM table downdraft velocity

OPTIONS

- HEPA on the rear exhaust side of the unit
- Polyester felt and other media available
- 208-230/460 volt motor
- Non-sparking, scratch resistant rubber mat
- 1.5 HP motor



Unit Type	CFM	Motor HP	Weight (lbs)	Sound Pressure (dBA)	Dimensions LxWxH (in.)
DBS	800	1	300	78	32x24x59

Note: Specifications listed above may be modified to suit application. Contact D.A.S. or representative for information.

Diversified Air Systems, Inc.

5900 Concord Avenue Crestwood KY 40014

Toll free: 800-264-8958 // Phone: 502-267-0333 // Fax: 502-267-4241

www.maxfloair.com // info@maxfloair.com

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



**ONE-YEAR
LIMITED WARRANTY**

CALL TODAY: 1-800-264-8958

MAXFLO is a trademark of Diversified Air Systems