

DIVERSIFIED AIR SYSTEMS, INC.

# MAXFLO™-S800

*Shaker Bag Dust Collector*

- ***Economical compact design dust collector***
- ***Manual foot shaker cleaning system with dust pan***
- ***1 HP motor with direct drive blower***



- ***800 CFM, 120/1/60, (2) 4" collars with 4 locations***
- ***Plug & Play, low maintenance, low operating cost***
- ***Built-in silencer, 66 dbA***
- ***Efficiencies up to 99.9% @ 0.3 micron***

*Superior technology generating substantial operating savings*

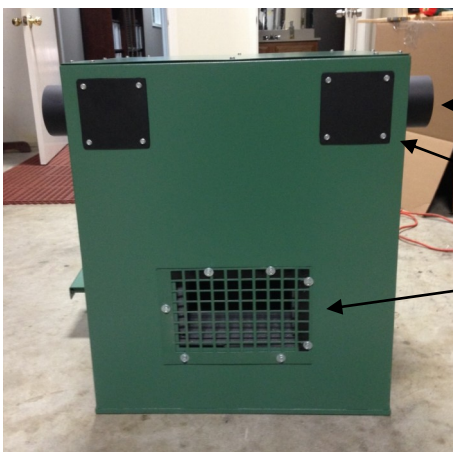
## OUTSTANDING MAXFLO STANDARD FEATURES

MAXFLO –S800 is designed to provide efficient, cost effective control of dry dusts from sanding, grinding, and other processes. Typically used for light to moderate concentrations of dry contaminants. The MAXFLO-S collector is provided with manual bag shaker cleaning to minimize maintenance and reduce replacement filter costs. The shaker unit is a smaller sized collector and a low cost alternative to the self cleaning cartridge dust collector.

The MAXFLO-S800 can be configured a couple of different ways, as a floor mounted unit or a portable unit with casters. The MAXFLO-S800 unit is a self-contained, ready to be powered, compact source capture dust collector. The overall size of the collector is designed to fit under a standard work bench.



- Direct Drive Motor Blower
- Cotton Sateen Filter Bag
- Shaker Pedal
- Dust Pan



- 4" Collar
- Cover Plate
- Exhaust

Unit Type	CFM	Mtr HP	Weight (lbs.)	Sound Pressure (dba)	LxWxH (in.)
S-800	800	1	200	66	25x24x29

## FEATURES

- Direct drive forward curved blower with a 1HP TEFC motor delivering 800 CFM at 3 inches external static pressure
- 115/220 volt single phase
- Low noise level at 66 dbA
- Manual foot shaker to manually clean the filter bags
- Pull out dust drawer with a holding capacity of 0.9 cubic feet
- Standard 4 inch inlet collars
- Bubble gasket seal on blower and filter access doors
- 22 envelope pocket, flame retardant cotton sateen filters
- Total filter area is 55 square feet with toolless filter replacement
- Built-in silencer
- 16 ga metal construction with a heavy duty textured powder coat finish

## OPTIONS

- HEPA on the rear exhaust side of the unit
- Casters
- Polyester felt and other media available
- Bolt-on spark trap
- Downdraft table top
- 208/230/460 volt motor
- Fork lift slot - raises unit height 2 inches

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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