

DIVERSIFIED AIR SYSTEMS, INC.

MAXFLO™-S1500

Shaker Bag Dust Collectors

- *Plug & Play Compact Design*
- *Manual foot shaker cleaning system*
- *3 HP motor with direct drive blower*



- *1500 CFM*
- *Standard cotton sateen bag 95% efficient @ 3 micron*
- *Low maintenance*
- *Built-in silencer, 74 dbA*

Superior technology generating substantial operating savings

OUTSTANDING MAXFLO STANDARD FEATURES

MAXFLO –S1500 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-S1500 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-S1500 can be configured a few of different ways, as a floor mounted unit, with a hopper and stand, or a portable unit utilizing a caster mount. An arm can be easily attached to the back of the unit.

The MAXFLO-S unit is a self-contained, ready to be powered, compact source capture dust collector.



Unit Type	CFM	Mtr HP	Weight (lbs.)	Sound Pressure (dba)	LxWxH (in.)
S-1500	1500	3	550	74	29x34x68

FEATURES

- Direct drive forward curved blower with a 3HP TEFC motor delivering 1500 CFM at 3 inches external static pressure
- Low noise level at 74 dbA
- Manual foot shaker to manually clean the filter bags
- 3" deep pull out dust drawer
- Standard 8 inch inlet collar which is mounted on the rear of the unit
- Perbunan synthetic rubber gasket creates three (3) sealing surfaces for optimum leak resistance. Gaskets are mechanically fastened to the cabinets, eliminating problems with adhesives
- 24 envelope pocket, flame retardant cotton sateen filters
- Total filter area is 180 square feet
- Built-in silencer
- 16 ga metal construction with a heavy duty textured powder coat finish

OPTIONS

- HEPA Module, 99.7% @ 0.3 micron
- Portable unit with a caster frame
- Polyester felt and other media available
- Stand with hopper
- Arm mounted on back of unit

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

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