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DC Dust Cab

Dust Cab 800 Unit

Dust Cab Filtration Systems are 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 Dust Cab collectors are provided with manual bag shaker cleaning to minimize maintenance and reduce replacement filter costs. The Dust Cab unit is a smaller sized collector and a low cost alternative to the self cleaning cartridge dust collector.

The Dust Cab 800 can be configured a couple of different ways, as a floor mounted unit or a portable unit utilizing a caster mount.

The Dust Cab 800 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.



<u>Unit</u>	<u>HP</u>	<u>DBA</u>	<u>L x W x H</u>
Dust Cab 800	1	66	25 x 24 x 29

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 collar which is mounted on the rear of the unit
- 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 tool-less filter replacement
- Built-in sound attenuator
- 16 ga metal construction with a heavy duty textured powder coat finish

Options

- HEPA on the rear exhaust side of the unit
- Portable unit with a caster frame
- Polyester felt and other media available
- Bolt-on rear spark trap
- Downdraft table top
- 208-230/460 volt motor
- 1500 CFM Unit coming soon

DownDraft Bench 800 Collector

Downdraft Bench 800 (DB-800) is designed to provide efficient, cost effective control of dry dusts, fume, and smoke generated from sanding, polishing, buffing, grinding and other processes. Typically used for light to moderate concentrations of dry contaminants, the DB-800 is the Dust Cab 800 Dust Collector with a downdraft table top mounted on top of the Dust Cab 800.

The DB-800 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 50 pounds per square feet maximum. The top has a back enclosure with a light fixture and hinged side wing panels. The filters in the Downdraft Bench 800 are shaker style with standard cotton sateen bag material and cleaning is accomplished using a foot pedal to wrap the bottom of the bags. The DB-800 has a design airflow of 800 CFM. Downdraft table top velocity is 250 feet per minute. The DB-800 is designed to be powered up as soon as you receive it by offering a power cord and switch operating at 115 volts. Optional rubber mats are available for the placing on the table top.



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 with power cord and plug
- 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
- 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 tool-less filter replacement
- Built-in sound attenuator
- 16 ga metal construction with a heavy duty textured powder coat finish
- Table Top is of aluminum construction with 3/4" Holes
- 24" Fluorescent Light Kit
- Caster Kit
- Wrap Around body with swing open doors to enclose part on table
- Table top velocity is 250 FPM

Options

- HEPA on the rear exhaust side of the unit
- Polyester felt and other media available
- Bolt-on rear spark trap
- 208-230/460 volt motor
- Non sparking, scratch resistant rubber mat
- Different work surfaces

Dust Cab 1500 Unit

Dust Cab Filtration Systems are 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 Dust Cab collectors are provided with manual bag shaker cleaning to minimize maintenance and reduce replacement filter costs. The Dust Cab unit is a low cost alternative to the self cleaning cartridge dust collector.

The Dust Cab 1500 can be configured a few different ways, as a floor mounted unit, with a hopper and stand, or a portable unit utilizing a caster mount. An arm can easily be attached to the back of the unit.

The Dust Cab 1500 unit is a self-contained, ready to be powered, source capture dust collector.



<u>Unit</u>	<u>HP</u>	<u>DBA</u>	<u>L x W x H</u>
Dust Cab 1500	3	75	28.75 x 33.25 x 68

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
- Bubble gasket seal on blower and filter access doors
- 24 envelope pocket, flame retardant cotton sateen filters
- Total filter area is 180 square feet
- Built-in sound attenuator
- 16 ga metal construction with a heavy duty textured powder coat finish

Options

- HEPA Module
- Portable unit with a caster frame
- Stand with Hopper
- Polyester felt and other media available
- Arm mounted on back of unit