



WDS-800

The WDS-800, with air flow levels to 800 CFM (1360 m³/hr.), provides efficient source-type dust and smoke filtration.

Lev-co Shaker Bag Dust Collectors provide high efficiency collection of large and small particulate. Lev-Co's control of in-plant airborne contaminant levels improves worker productivity while reducing facility maintenance costs.

WDS-800 Features & Benefits

- 800 CFM (1360 m³/hr.) air flow capacity
Provides high volume collection for industrial applications.
- Compact 4 ft.² (0.37m²) footprint
Minimizes use of shop floor space; ideal for workbench usage.
- 1 HP motor/blower
Maximizes collection efficiency; blower mounts on clean air side of filter, ensuring damaging materials are filtered before reaching the fan.
- Unique bag rack filter module
Allows for easy removal and quick filter replacement
- Pull-out dust drawer
Eases contaminated disposal; reduces risk of accidental spillage.
- Manual shaker
Easily operated; extends filter life.
- Modular design
Accepts both HEPA and gas/vapor after filter modules.



WDS-1500

The WDS-1500 provides high-volume contaminant collection; up to 1500 CFM (2548 m³/hr.). Portable.

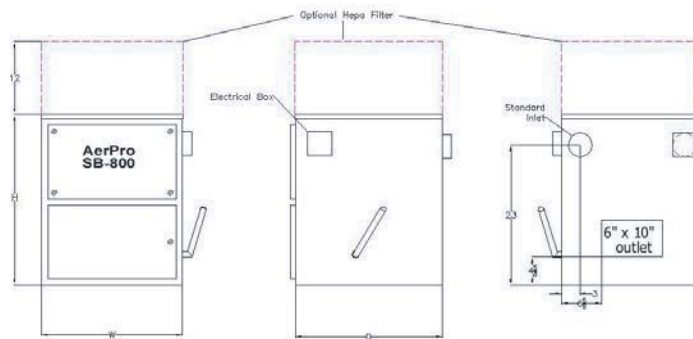
WDS-1500 Features & Benefits

- 1500 CFM (2548 m³/hr.) air flow capacity
Provides high-volume collection for industrial applications.
- Compact 6 ft.² (0.55 m²) footprint
Minimizes use of shop floor space.
- 3 HP motor/blower
Maximizes collection efficiency; blower mounts on clean air side of filter, ensuring damaging materials are filtered before reaching the fan.
- Unique bag rack filter module
Allows for easy removal and quick filter replacement
- Pull-out dust drawer
Eases contaminated disposal; reduces risk of accidental spillage.
- Manual shaker
Easily operated; extends filter life.
- Modular design
Accepts both HEPA and gas/vapor after filter modules.

Product Application

Dust Applications	Shaker Bag
Abrasive Blast	Polyester felt
Abrasive cut-off	Polyester felt
Aluminum*	Cotton bag, SB800 with casters only
Brass	Cotton sateen
Buffing	Polyester twill
Carbide	Polyester felt
Carbon (black)	Polyester felt
Cement	Polyester felt
Ceramic	Polyester felt
Clay	Polyester felt
Chemicals Coarse	Polyester twill
Chemicals fine	Polyester felt
Cobalt	Polyester felt
Composites	Polyester felt
Copper	Cotton sateen
Dry grinding with periodic wetgrinding*	Polyester twill (*water based)
Ferrous metals	Cotton sateen
Fertilizers fine	Polyester felt
Fiberglass	Polyester felt
Grain	Cotton sateen
Graphite (EDM)	Polyester felt
Metal composites	Polyester felt
Nickel	Polyester felt
Plastics	Cotton sateen
Powders coarse	Polyester twill
Rubber (coarse)	Polyester twill
Silicone rubber	Polyester twill
Steel	Cotton sateen
Talc (fine)	Polyester twill
Titanium	NO
Weld fume	Polyester felt
Wood	Cotton sateen

WDS-800 / WDS-1500 SPECIFICATIONS:

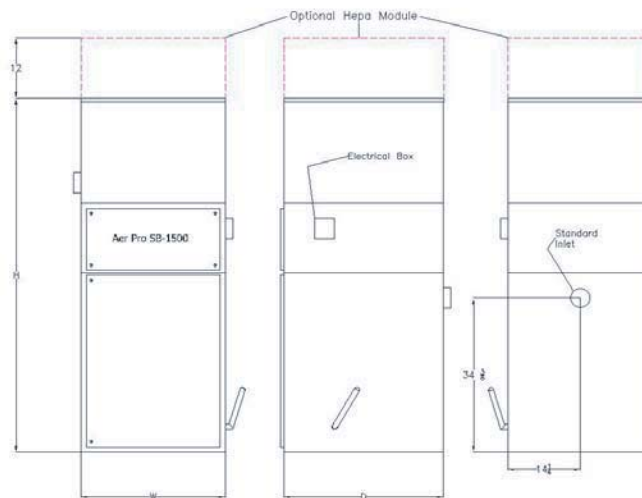


Options:

- Caster kit
- After filters HEPA or odor carbon.
- One or two 4" dia. arms
- Voltage 460/230/3/60

H = 28" (711 mm) W = 23 1/4" (591 mm) D = 24 1/4" (616 mm)

Airflow 800 CFM (1360 m³/hr.) Static pressure.... 3.5" W.G (76.20 mm)
 Weight..... 175 lbs. (80 kg.) Filter Area 55 ft² (5.11 m²)
 Sound level..... 66 dBA Standard inlet dia...4" (101.6mm)
 Dust Capacity..... 0.90 ft² (0.025 m³) Color..... Blue
 Construction..... 14/16 GA., powder coated inside and out
 Std. Media Flame retardant cotton sateen bags
 Motor/blower..... 1 HP TEFC, 115/230/1/60 with on/off switch and 10' cord.



Options:

- Caster kit
- After filters HEPA or odor carbon.
- 6" or 8" mechanical arm

H = 70" (1778 mm) W = 28 1/2" (724 mm) D = 31 1/2" (800 mm)

Airflow 1500 CFM (2548 m³/hr.)
 Static pressure.... 3.0" W.G (76.20 mm)
 Construction..... 14/16 GA., powder coated inside and out
 Std. Media Flame retardant cotton sateen bags
 Weight..... 545 lbs. (247 kg.) Filter Area 180 ft² (16.72 m²)
 Sound level..... 66 dBA Standard inlet dia...8" (203.2mm)
 Dust Capacity..... 2.0 ft² (0.057 m³) Color..... Blue
 Motor/blower..... 3 HP TEFC, 460/230/3/60 or 380/180/3/50 wire to junction box