

S13 HEPA Dust Extractor

Creating Clean Air for Construction, Abatement, and Restoration



Deadly dust is spreading at construction jobsites throughout North America. Recent studies indicate that construction workers are increasingly exposed to dangerous levels of crystalline silica or concrete dust. The permissible exposure levels (P.E.L.'s) for crystalline silica will soon be reduced by the regulatory agencies to concentrations that will help prevent the fatal threat of concrete dust in the workplace. As a business owner, it is important for you to protect your workers from this major occupational health hazard and begin establishing legal groundwork that will prevent future lawsuits.

The first step is to stop your employees from using shop-style vacuums purchased from local home improvement stores and begin using professional HEPA Dust Extractors manufactured by Ermator. Unlike low cost homeowner vacuums, Ermator HEPA Dust Extractors are equipped with tested and certified HEPA filters that trap the smallest, most dangerous-to-breathe dust particles and prevents them from being released in the air. Our HEPA Dust Extractor not only exhausts perfectly clean air, it is far more efficient for the fast recovery of bulk dry dust, debris and other building materials found on every Construction, Abatement and Restoration jobsite. They can also be connected to electrical power tools to extract the freshly cut and friable concrete dust, considered to be the most hazardous to construction workers. It's time for you to stop using an ordinary vacuum and step-up to the innovation, performance and the power of an Ermator HEPA Dust Extractor.



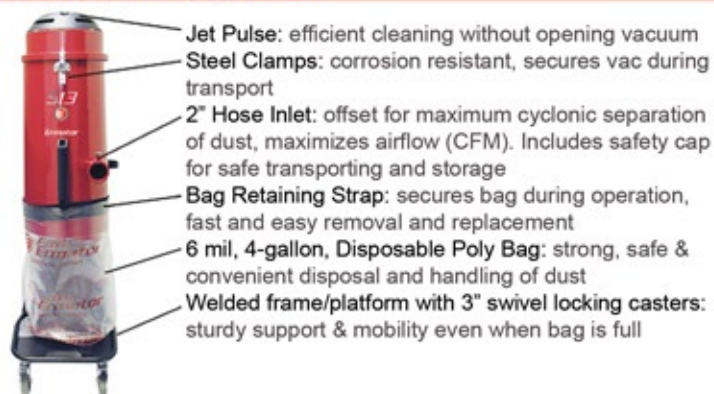
Complete Tool Kit includes:
 1.5" Hose Assembly (16' long)
 3-Piece Wand (1.5')
 Floor Nozzle (1.5" x 14.5")

S13 Specifications

Volts:	120	230
CFM:	129	129
HP:	1.7	1.7
Amps:	9.8	4.9
Water Lift:	100	100
Shipping Weight:	78	78
Product Code:	200900058A	200900058B



S13 Features



- Jet Pulse:** efficient cleaning without opening vacuum
- Steel Clamps:** corrosion resistant, secures vac during transport
- 2" Hose Inlet:** offset for maximum cyclonic separation of dust, maximizes airflow (CFM). Includes safety cap for safe transporting and storage
- Bag Retaining Strap:** secures bag during operation, fast and easy removal and replacement
- 6 mil, 4-gallon, Disposable Poly Bag:** strong, safe & convenient disposal and handling of dust
- Welded frame/platform with 3" swivel locking casters:** sturdy support & mobility even when bag is full



- Steel Handle:** easy mobility on congested jobsites
- Easy access and storage of wand and floor tool**
- Tested and certified cylindrical shaped HEPA filter:** guaranteed 99.99% efficient at .3 microns. Dust is trapped in the inside of the filter, minimizing risk to operator during filter changing
- Bottom Mounted Vacuum Motor:** commercial grade motor providing high CFM and waterlift for fast pick-up. Low center of gravity provides excellent stability
- 10" Non-marking Rear Tires:** smooth, easy transport over floor obstructions



Conical Pre-Filter: stays clog free; cleans more thoroughly via jet pulse



Manometer: measures the negative pressure within the tank and alerts the operator