BD-16000 CARBON SCRUBBER



Envent's BD-16000 carbon absorption scrubber has a capacity of 16000 lbs. of carbon. It is great for high-flow vacuum trucks, super-suckers, pipeline blowdowns, or any other high-flow operations. An optional blower can be provided for vapor through the scrubber if necessary. Its large capacity makes the BD-16000 scrubber effective for extended project durations, minimizing carbon change-outs. With lifting lugs on all four corners you can expedite staging and begin abating vapors/odors at a moment's notice.

BD-16000 SPECIFICATIONS



RATED FLOW	0 – 10,000 SCFM Maximum Flow may be reduced based on piping restrictions
OVERALL DIMENSIONS	8.6 ft. x 13.6 ft. x 24 ft.
CONNECTION TYPE	
Inlet	18 in. 150 lb. Flange
Outlet	18 in. 150 lb. Flange
MEDIA TYPE Carbon Capacity Optional Impregnated GAC	Granular Activated Carbon 16,000 lbs.
1 1 5	Potassium Permanganate
	Sodium Hydroxide
	Potassium Hydroxide
SCRUBBER CHAMBER CHARACTERISTICS	
Material	Carbon Steel
Coating	6 to 8 mil. Carboline Epoxy
Scrubber Chambers	
Volume	1,600 cu. ft.
Width	8 ft 5 in.
Height	13 ft 1 in.
Length	15 ft 2 in.
VACUUM SETTINGS	
Vacuum	2 in. Hg
SPECIAL FEATURES	 A low-VOC, water-resistant epoxy coating polymerized with a polyamine-type curing agent Complete removal of organic contaminants Inlet and outlet sample ports Requires no electricity Low point drains

Call Envent now at 888-997-9465 or email us at solutions@envent.net



Corporate Headquarters 3220 East 29th Street Long Beach, CA 90806 www.enventcorporation.com www.vapor-scrubbers.com