

BD-8000

CARBON SCRUBBER



Envent's BD-8000 carbon adsorption scrubber has a capacity of 8,000 lbs. of carbon. It is great for high-flow vacuum trucks, super-suckers, pipeline blowdowns, or any other high-flow operations. The BD-8000's large capacity makes it effective for extended project durations, minimizing carbon change-outs. The BD-8000 is a roll-off style scrubber which makes transportation quick and easy. It can be trailered from our yard and dropped off at your site in a matter of hours.

BD-8000 SPECIFICATIONS



RATED FLOW

0 – 5,000 SCFM Maximum
Flow may be reduced based on piping restrictions

OVERALL DIMENSIONS

8 ft. x 7.5 ft. x 24 ft.

CONNECTION TYPE

Inlet 8 in. Flange
Outlet 8 in. Flange

MEDIA TYPE

Carbon Capacity 8,000 lbs.
Optional Impregnated GAC
Potassium Permanganate
Sodium Hydroxide
Potassium Hydroxide

SCRUBBER CHAMBER CHARACTERISTICS

Material Carbon Steel
Coating 6 to 8 mil. Carboline Epoxy
Scrubber Chambers
Active Volume, Total 1,400 cu. ft.
Scrubber Chamber 1,000 cu. ft. active volume

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

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



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