

BD-6000

CARBON SCRUBBER



Envent's BD-6000 carbon adsorption scrubber has a capacity of 6,000 lbs. of carbon. It is great for high-flow vacuum trucks, super-suckers, pipeline blowdowns, or any other high-flow operations. Its large capacity makes the BD-6000 scrubber effective for extended project durations, minimizing carbon change-outs. It is trailered which makes it easily transported from our yard to your site in a matter of minutes.

BD-6000 SPECIFICATIONS



RATED FLOW

0 – 4,000 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 10 in. Flange
Outlet 10 in. Flange

MEDIA TYPE

Carbon Capacity 6,000 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
Height 6.5 ft.
Diameter 5.5 ft.
Active Volume, Total 300 cu. ft.
Scrubber Chamber 1 150 cu. ft. active volume
Scrubber Chamber 2 150 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
- Pressure and temperature gauges

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



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