

EC-5000

CARBON SCRUBBER



The EC-5000 carbon scrubber is great for vacuum truck exhausts and passive odor control on temporary tanks. They are easily transportable with a forklift. The 5,000 lbs. of carbon in this vessel provides lasting efficiencies up to 100%.

EC-5000 SPECIFICATIONS



RATED FLOW

0 – 4,000 SCFM Maximum
Flow may be reduced based on piping restrictions

CONNECTION TYPE

Inlet 10 in. Flange
Outlet 10 in. Flange

MEDIA TYPE

Carbon Capacity 5,000 lbs.
Optional Impregnated GAC
Potassium Permanganate
Sodium Hydroxide
Potassium Hydroxide

SCRUBBER CHAMBER CHARACTERISTICS

Material Carbon Steel
Coating 6 to 8 mil. Carboline Epoxy
Overall Foot Print 6 ft. x 7 ft. x 8.6 ft.
Scrubber Chambers
Active Volume, Total 288 cu. ft.
Length 72 in.
Width 72 in.
Height 96 in.

SPECIAL FEATURES

- Complete removal of organic odors
- Requires no electricity
- Inlet and outlet sample ports
- A low-VOC, water-resistant epoxy coating polymerized with a polyamine-type curing agent
- Temperature and pressure gauges
- Low point drains

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



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