

EC-2000

CARBON SCRUBBER



The EC-2000 carbon scrubber is ideally suited for vacuum truck exhausts and passive odor control on temporary tanks. It is easily transportable and very effective. The 2,000 lbs. of carbon in this vessel provides lasting efficiencies up to 100%.

EC-2000 SPECIFICATIONS



RATED FLOW

0 – 1,000 SCFM Maximum
Flow may be reduced based on piping restrictions

CONNECTION TYPE

Inlet 4 in. Female Cam
Outlet 4 in. Male Cam

MEDIA TYPE

Carbon Capacity 2,000 lbs.
Optional Impregnated GAC
Potassium Permanganate
Sodium Hydroxide
Potassium Hydroxide

PRESSURE VACUUM SETTINGS

Pressure 12 in. Hg
Optional Vacuum Setting 10 in. Hg

SCRUBBER CHAMBER CHARACTERISTICS

Material Carbon Steel
Coating 6 to 8 mil. Carboline Epoxy
Overall Foot Print 5 ft. x 5 ft. x 9 ft.
Scrubber Chambers
Active Volume, Total 67.75 cu. ft.
Height 72 in.
Diameter 45.5 in.

SPECIAL FEATURES

- Complete removal of organic odors
- Requires no electricity
- Excellent for out-of-the-way sites
- Inlet and outlet sample ports
- Ladder access to top of vessel with tie-off points
- A low-VOC, water-resistant epoxy coating polymerized with a polyamine-type curing agent
- Differential pressure flow element
- 13 ft. aluminum stack compliant with air-quality regulations
- Low point drains

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



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