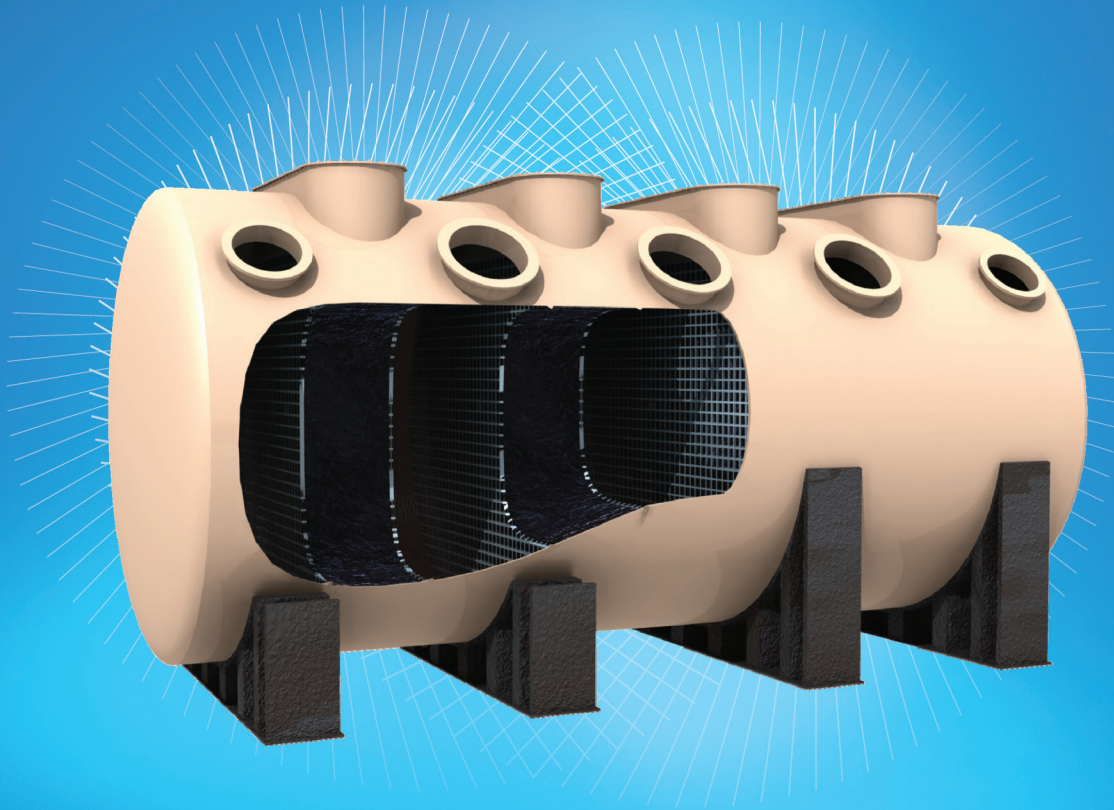




ENVIRONMENTAL SOLUTIONS

OFFERING A COMPLETE LINE OF
ODOR CONTROL PRODUCTS AND ACCESSORIES



H-SERIES CARBON ADSORBER

The H-Series is a highly effective system for removing H_2S and other compounds from municipal wastewater applications. These systems can utilize a wide variety of adsorbent media. As with all ECS activated carbon systems the H-Series provides advanced air distribution, low installation cost and is virtually maintenance free once in operation.

- High flow capacity in a reduced foot-print
- High efficiencies of H_2S and organic odor removal
- High quality FRP construction

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H-SERIES

SIMPLE, EASY, COST EFFECTIVE SOLUTION UP TO 3000 CFM



FEATURES

Independent Beds

No Chemicals

High-Quality Construction

Industry Standard Design Basis

High Quality Media

High Reliability

BENEFIT

Independent vertical beds allow different layers of media to be changed without disturbing the others. This makes these units "dual media" friendly.

Uses carbon media to treat odor compounds, no chemicals or additives are required.

Vessel and internals manufactured using high quality, corrosion resistant FRP components for an indefinite service life

Systems are sized to keep bed velocities between 50 and 60 f/m. Contact times can vary based on treatment objectives.

The ECS H-Series units are available with a wide variety of media including Calgon Minotaur, one of only two A-Grade carbons with a .3 H₂S capacity and Calgon Centaur, a water regenerable carbon with ultimate H₂S capacity of .69

ECS carbon units require no acclimation time and can operate intermittently without sacrificing performance.

ECS Offers the Following Complete Line of Odor Control Products

- V1 Single Bed
- V2 Dual-Bed
- VX Radial Flow
- X-Pac Chemical Scrubber
- BioPure Biofilter Media
- FRP Ductwork Systems
- AMCA Certified Dampers
- Grease Filter / Mist Eliminators
- Control Panels
- FRP Fans
- Activated Carbon Media
- FRP Chemical Storage Tanks
- FRP Hoods / Covers
- Sound Enclosures and Silencers
- Field Services



ECS is based out of a 100,000 sq/ft manufacturing / design facility located in central Texas.

We offer a complete line of odor control equipment and services including carbon adsorbers, wet scrubbers, biofilters with the unique capability to manufacture and supply system components.

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