

# Granular Carbon Treatment Systems

## CHEMAG™ Carbon Treatment Systems

### Series GFCC Rechargeable Granular Carbon Vessels & Systems

*Equipped with Integral Absolute Rated Polishing Element*

WARCO Series GFCC glass-free polypropylene carbon treatment systems utilize a rechargeable granular carbon canister with an integral absolute rated, long-life pleated polishing element to prevent the by-passing of carbon particles. GFCC granular canisters replace complex, high maintenance horizontal disc systems that involve constant change-outs of carbon and media, relining overhauls, disc replacements, and high labor costs. CHEMAG GFCC granular systems provide the necessary carbon treatment for organic removal in a simplified corrosion proof design.

### Chamber Design Features

- Rugged SOLID polypropylene systems resist internal or external corrosion, containing no glass fillers, pigments, metallic stabilizers, PVC glue or bead welding
- Fusion welding provides an integral design with uniform thickness for extreme process conditions
- Complete systems w/ heavy duty polypropylene mag-drive pumps
- Absolute Beta 5000 ratings from 0.5 to 10 micron @ 99.98% efficiency prevents carbon by-passing

### Performance Range

- Capacities up to 6,000 GPH
- Granular Carbon Capacity: up to 4.0 cubic feet (per vessel)



### Zero Carbon Discharge

- *Integral polishing filter*
- *Zero Carbon By-passing*
- *Labyrinth for maximum exposure and activation*
- *Minimal replacement parts*

▼ Carbon treatment with Integral Polishing Filter and 3.5 cubic feet of carbon capacity

▼ Carbon treatment vessel with 4 cubic feet of carbon capacity







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**Absolute Rated Corrosion Proof Filters**  
***Zero Corrosion – Zero Leakage – Zero By-Pass™***

