



# CARBON MEDIA VESSEL UNIT RENTALS

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*Carbon media vessels are tailored for rental customers with features that ensure maximum adaptability. These vessels, designed for use with Granular Activated Carbon (GAC), are built on durable carbon steel skids to withstand years of heavy use. Ideal for large construction or PFAS projects, these carbon media vessels guarantee superior performance with 304SS diffusers and underdrains, eliminating the fragility of PVC components.*

**[WWW.TSSICO.COM](http://WWW.TSSICO.COM)**



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## Unlocking Superior Filtration Solutions

Are you seeking a filtration solution that seamlessly combines innovation, durability, and user-friendly design? Our state-of-the-art filter, developed by the OEM, stands at the forefront of excellence in the industry. A carbon media powerhouse ready to get the job done!

### *OEM Filter Manufacturer*





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## Efficiency Meets Innovation

### The Next Evolution of Carbon Media Filtration: ✓

Available in various sizes and configurations, the TSSI-C1-Series offers options for fuze-coated or epoxy-coated interiors and exteriors for enhanced durability. The skid-mounted design includes multiple access points for preventive maintenance and repairs, removable underdrains, and multiple inlet and discharge points for versatile application. Quick-fill carbon connections streamline media exchanges, saving time and money on the job site.

### Robust Performance & Maximum Efficiency: ✓

Vessels are designed for efficient water purification, featuring high-performance Granular Activated Carbon (GAC) to effectively remove chlorine residuals and organic contaminants. Constructed on robust carbon steel skids, each vessel ensures durability with an industrial-grade fuze coat gloss finish and NSF61-Approved interior coating.





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## Engineered for Excellence

### Highly Durable Construction:

Backed by robust construction, our filter's are engineered for durability and performance. It goes beyond meeting industry standards, making it the ideal choice for those who prioritize reliability and longevity.

**Got a Project? *Let's Talk.***



FOR A QUOTE OR QUESTIONS CALL: **406.506.5577**



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## UNITS & SPECIFICATIONS

### **TSSI-C1-48-36-1**

**GPM:** 25 min - 65 max  
**PSI:** 5 min - 80 max

**INLET/OUTLET:** 4" Flanged  
**FILTRATION AREA:** 12.56 ft.<sup>2</sup>

**GAC VOLUME:** 1000 lb.  
**DIFFUSER:** 304SS

**DRY WEIGHT:** 1200 lb.  
**LOADED WEIGHT:** 2200 lb.

### **TSSI-C1-48-72-1**

**GPM:** 25 min - 75 max  
**PSI:** 5 min - 80 max

**INLET/OUTLET:** 4" Flanged  
**FILTRATION AREA:** 12.56 ft.<sup>2</sup>

**GAC VOLUME:** 2000 lb.  
**DIFFUSER:** 304SS

**DRY WEIGHT:** 1800 lb.  
**LOADED WEIGHT:** 2000 lb.