

# Composite Elevated Tanks

Glass-Fused-To-Steel Water Storage Tanks

**CST**<sup>™</sup>

**AQUA** **STORE**<sup>®</sup>



» ELEVATED WATER TANKS

# Elevated Water Storage Tanks

## » Fast, Efficient, Worry-Free Containment With AQUASTORE®

AQUASTORE composite elevated tanks (CET) include typical features, such as customizable concrete pedestals for internal use, and are completed in less time than other elevated tanks. Once an AQUASTORE CET is constructed, it is ready for use without the need to sandblast or paint. Field welded CET's have high construction costs, high ongoing maintenance costs and lengthy construction times. For fast construction and reliable long-term storage, make your next CET project an AQUASTORE.

### **AQUASTORE tanks...**

- > Can be constructed in less time than traditional elevated tanks
- > Are ready for use after construction
- > Never needs painting

When it comes to elevated water storage tanks, AQUASTORE composite elevated tanks stand tall above the rest.

With hundreds of AQUASTORE CET's already installed, glass-fused-to-steel technology offers the lowest ownership cost of any elevated water storage tank. Traditionally, elevated tanks are a field welded, painted steel tank on top of a steel structure or concrete pedestal. Steel tanks and structures need to be taken out of service periodically to sandblast and repaint the interior and exterior — a costly procedure.



# Proven Technology in Composite Elevated Tanks

AQUASTORE tanks incorporate the very latest glass-fused-to-steel technology to both the interior and exterior of each of its tank panels. All AQUASTORE CET's follow the same strength and quality guidelines used by more than 100,000 glass-fused-to-steel AQUASTORE tanks installed in North America.

- > Provides storage capacity for almost any system up to 1.5 million gallons with overflow elevations up to 200 ft. high
- > Lowest cost of ownership
- > Corrosion resistant
- > Easy to inspect

## » World-Class Authorized Dealer Network

Authorized AQUASTORE Dealers are among the best consultants in the industry. They are determined to implement and engineer the application that best fits your needs. AQUASTORE dealers also provide turnkey project responsibility from conception to commissioning right to the customer — a service that is unique to AQUASTORE.

The “CET package” from AQUASTORE is a plan drawn up between you and your authorized AQUASTORE Dealer that covers everything needed to complete a composite elevated tank application. The pedestal, the installation of inlet and outlet piping, manway entrances and the top cap/walkway are all customized to fit the preparations laid out in the “CET Package.” After a package is agreed upon, the dealer will walk through each step of the construction process to make sure each component of the project is built to the original plan.

## » Tank Variety With AQUASTORE You Won't Find Anywhere Else

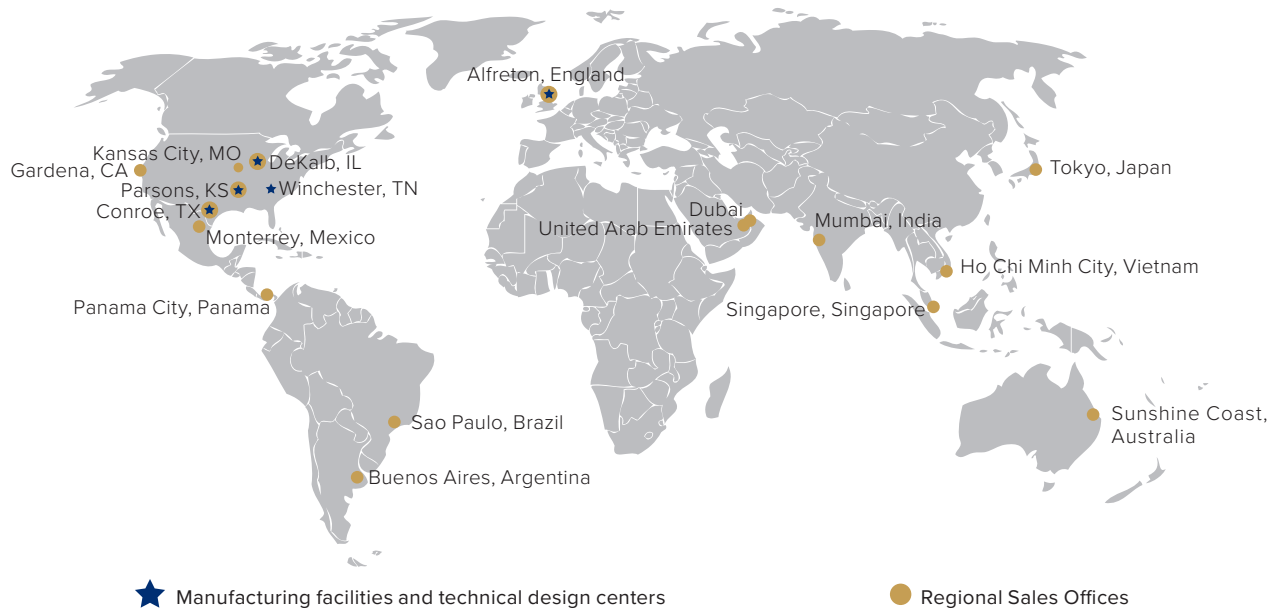
With tank capacities ranging from 50,000 to over 1,000,000 gallons, your Authorized AQUASTORE Dealer will fit you with the proper system to meet the potable water needs of your community.



### Typical AQUASTORE CET Configurations

Tank Capacity	AQUASTORE Typical Size Diameter x Height	Pedestal	
		Inside Diameter	Overflow Height
150,000	28' x 33'	24'	Up to 200'
200,000	31' x 33'	30'	Up to 200'
300,000	39' x 33'	36'	Up to 200'
500,000	50' x 33'	40'	Up to 200'
750,000	59' x 38'	45'	Up to 200'
1,000,000	62' x 47'	50'	Up to 200'
1,500,000	67' x 56'	55'	Up to 200'

CST™ is committed to providing its customers with the highest engineered quality, best service, longest product life and greatest value for every storage solution we supply. Contact CST for all of your water, wastewater and liquid applications.



#### Certifications and Capabilities:

- ISO 9001:2015
- AISC
- IBC
- Individual State Building Codes
- ANSI/AWWA D103
- NBCC
- FM 4020/4021
- British Standard 7543:2003
- EN 15282/ISO 28765
- NFPA Standard 22
- ANSI/NSF 61

For more information, call 844-44-TANKS or visit [aquastore.com](http://aquastore.com) to find an Authorized AQUASTORE Dealer nearest you.

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