

# Fire Suppression Water Storage Tanks

## Benefits

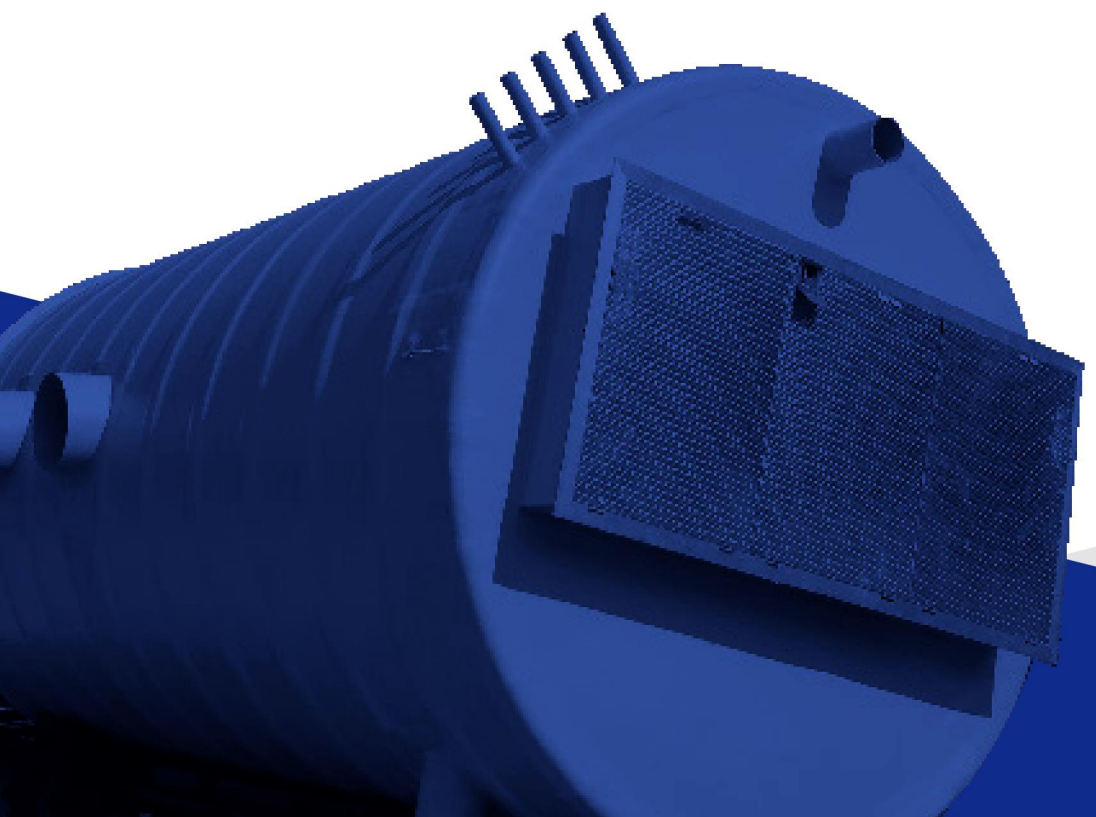
LFM provides fiberglass above-ground and below-ground water storage tanks for use in fire suppression activities. Our high-quality water storage tanks can be the difference between simple fire damage and the complete loss of property... and life. Fire departments have long advocated for dedicated, on-site water resources, and our fire suppression water storage tanks provide an instant solution to this problem. Many newer rural developments now require the installation of on-site fire suppression water storage. However, too many established communities still lack the available water infrastructure resources required to charge or supply large volume sprinklers, or to effectively fight fires when they occur.

LFM's fiberglass fire suppression water storage tanks present outstanding value to communities and individuals looking for a solution to this basic need. We have been a leader in the fiberglass tank industry since 1974. We utilize the latest equipment available in the industry today, which allows us to supply our customers with the very finest quality fiberglass water storage tanks.

Headquartered in Giddings, Texas, LFM maintains production facilities across the United States to provide timely service to customers in both urban and rural areas. No matter what specific challenge you face, LFM can guide you through the entire scope of your project. From CADD services for custom applications through technical support, budgetary estimates, mold fabrication, transportation, and field service after delivery, we are here to serve you.

### ■ Certified Excellence

LFM maintains numerous certifications for both technical and quality assurance programs. Each structure we manufacture is archived in our system, with the production and inspection documents showing raw material usage, wall thickness, resin qualities, fittings, and accessories. These documents are maintained on site for future reference and customer inspection.



### ■ Corrosion Resistance

Our fiberglass tanks are corrosion resistant, which eliminates the need for extra protection, such as external painting and internal coating.

### ■ Economical

LFM's fiberglass tanks present an outstanding value when compared to steel or concrete tanks. Our tanks have a longer service life than tanks fabricated from other materials, which translates into replacement cost savings. Additionally, our high-quality, one-piece tanks come with easy and cost-effective installation.

Additionally, by outfitting your residential community, commercial, or rural building site with onsite fire suppression water storage tanks, you can realize premium savings over time versus the high cost of installation. With insurance rates tied to risk ratings, and 40% of a structure's risk of loss tied to ready access to water, it makes financial sense to maintain a local supply of fire water.

### ■ Quality Built Right In

LFM's fiberglass products are designed and manufactured for your specific application. We meet or exceed industry standards to insure long and trouble-free service. The final tank design depends on many factors, including volume, demand, above-ground or below-ground installation, topography, soil types, and the site-specific access requirements for local fire departments.

### ■ Available Sizes and Configurations

Our fiberglass tanks are available in standard sizes to fit your need (40,000 gallons above-ground, 30,000 gallons below-ground), but as with all LFM fiberglass structures, special orders are available to meet your project-specific requirements. Our high-quality products are manufactured utilizing spray-up, hand lay-up, and the very latest in chop-hoop filament winding processes.

### ■ Options and Fittings

LFM can manufacture fire suppression water storage tanks to meet the requirements of your local fire authorities while also maintaining compliance with recognized engineering standards such as NFPA22 and NFPA1142. Our tanks are designed and outfitted with the specific fittings and appurtenances required by the customer or local fire departments. For more information on all the available options for your fire suppression water storage tank, contact an LFM sales representative.

### ■ Professional Delivery

LFM has its own fleet of delivery trucks specifically equipped to transport fiberglass tanks. We employ a professional delivery staff whose primary goal is to provide safe and courteous on-time delivery of our FRP tanks to our valued customers. Our fiberglass tanks are much lighter than steel tanks, making them more affordable to deliver and easier to handle during loading and unloading. These factors help to keep delivery costs low.

### ■ Quality Assurance

At LFM, we stand behind the products we build. We offer a one-year limited warranty on our fiberglass tanks. Speak to your LFM sales representative for complete details.

**FOR MORE INFORMATION CONTACT:**

**APPLIED PROCESS EQUIPMENT, INC.**

9332 N 95th Way, Scottsdale, AZ 85258

480-998-4097

sales@apewater.com

