## FIRE PROTECTION \& SUPPRESSION STORAGE TANKS

FRP Manufacturing (2010) Inc. manufactures fiberglass tanks for active and standby fire protection storage. These tanks can be connected directly to a dry hydrant system, or be used as storage for fire suppression foam. Our tanks are available in custom configurations in above-and-below ground models.


## TANK DETAILS

- NSF/ANSI 61 Certified Water Tanks in $5^{\prime}, 8^{\prime}, 10^{\prime}$ diameters for above-and-below ground installation.
- Manufactured in accordance with NFPA 22 and 1142 standards
- Fire Suppression Foam Storage Tanks also available.
- Fittings can be customized to meet whatever pressure/volume requirements are required.
- Accessories such as anti-vortex plates, sumps for vortex pumps, flexible connections, vent stacks, dry hydrant connections, and anchoring are available.
- Models rated for $\mathrm{H}-20$ and HS -20 Traffic Loading are available.
- Tanks can be set up in sequence to achieve necessary capacities.
- High strength to weight ratio.
- Integral ribs for increased tank strength.
- UV Inhibitor on above-ground tank models.
- Can be insulated for cold climate installations.
- Standard models in capacities ranging between 750 to 34,000 Imperial Gallons. Standard below-ground models are rated for 7 ' burial depth. - Custom capacities and burial depths are also available.
- Custom tanks can be manufactured in diameters ranging between $2^{\prime}$ and $20^{\prime}$.
- Corrosion-free.
- Lightweight design makes our tanks easy to ship, handle, and install.
- Maintenance Friendly.
- Reliable, Long-term storage solution.


## FIRE PROTECTION \& SUPPRESSION STORAGE TANKS



8,350 Imperial Gallons

- 10' Diameter x 19'9" at top of dome (17'6" Sidewall height)
- Above-ground Installation
- Tanks can be set up in sequence to achieve total necessary capacity. This project required 2 tanks @ 8,350 Imp. Gallons each.



## 10,000 Imperial Gallons

- 10' Diameter x $22^{\prime} 1^{\prime \prime}$ Long on Steel Saddles
- Above-ground installation.
- Tanks can be set up in sequence to achieve total necessary capacity. This project required 3 tanks @ 10,000 Imp.
Gallons each.


6,000 Imperial Gallons

- 8'6" Long x 20' Tall
- Heat traced.
- Insulated.
- Custom pigmented finish.


3,000 Imperial Gallon

- 8' Diameter x $10^{\prime}$ Tall
- Above-ground installation.
- Fire suppression foam storage.


## FIRE PROTECTION \& SUPPRESSION STORAGE TANKS



## 22,000 Imperial Gallons

- 10' Diameter x 46'9" Long
- Below-ground Installation
- Tanks can be set up in sequence to achieve total necessary capacity. This project required 3 tanks @ 22,000 Imp.
Gallons each.


26,000 Imperial Gallons

- 10' Diameter x 55'9" Long
- Below-ground installation.

Multiple manways.
Custom Fittings.


2,000 Imperial Gallons
$-8^{\prime} 6^{\prime \prime}$ Long x 6'6" Wide x 8' Tall

- Sectional Tanks, sections are $24^{\prime \prime}$ or $30^{\prime \prime}$ Tall
- Ideal for retrofitting fire suppression systems, as components will fit through standard doorways.


5,000 Imperial Gallons

- 8' Diameter x 18'9" Long
- Below-ground installation.
- Custom Fittings.
- Anchor Kits.

