



These rapid bulk storage [flexible frac tanks](#) are **designed for bulk liquid storage** of production water, brine water, and other process water used during hydro fracking and oilfield sites. When compared to other frac tanks, these flexible units offer **huge savings in heating costs, less plumbing, and large logistics savings**. Tanks can be easily shipped, saving large costs in shipping and transportation.

Perfect for Storage of:

- Production Water
- Large Capacity Brine Water
- Process Water
- Oilfield Fracking Water Storage
- Mineral Mining Operations
- Oil & Gas Industry

Standard Tank Sizes

GEI Flexible Water Tank Quantity	500 BBL Equivalent Steel Tank	BBL	Cubic Meters	Gallons (US)
1	10	5000	815,000	210,000
1	4.7	2380	389,000	100,000
1	2.4	1190	194,000	50,000





Flexible Frac Tank Specifications

Advantages of Flexible Frac Tanks:

- **Signification Transportation & Logistic Savings:** Less tanks means less transportation costs.
- **Short Delivery Lead Times:** Shorter lead times gives you a competitive advantage.
- **Quick Deployment:** These tanks unfold easily for quick setup on your location.
- **Effective:** These collapsible tanks can be folded or rolled up for easy transportation and large liquid storage on your site.
- **Larger Capacities:** When compared to the standard frac tank, these collapsible tanks offer larger capacities for bulk water storage. Available tanks include units with a 1000 to 5000 bbl capacity.
- **Energy Savings:** These frac tanks offer large energy savings due to the low thermal conductivity of the tank.
- **Works in Multiple Environmental Conditions:** These flexible tanks are designed to operate in temperatures ranging from -50° F to 180° F.
- **High Durability:** These frac tanks are built from high abrasion-resistant materials for quality durability.





Flexible Frac Tanks Specifications

- Discharge Ports:** These collapsible frac tanks typically feature two to four 4" Fill/Discharge Ports and 2 x 2 Drain Ports.
- Vents:** Tanks typically feature 2" Diameter Vents.
- Capacities:** Frac tanks typically features a capacity of 50,000 gallons (1190 BBL), 100,000 gallons (2380 BBL), or 210,000 gallons (5000 BBL).
- Secondary Containment:** With these [flexible frac tanks](#) and other frac tank options, it is always recommended that [secondary containment liner and berms](#) be used for you tank as an environmental best practice. Typically the minimum secondary containment supplied is a ground cloth to help protect your tank from abrasion. Aluminum Angle Berms are also popular and generally have a height of 1 foot (0.25 meters).
- Transportation:** Due to their flexible design, these frac tanks offer a huge advantage through their ability to be easily transportation. For example, three or four of the 5000 BBL tanks can fit comfortably on only one flatbed. This is a significant logistics cost compared to the 30 or 40 steel frac tanks needed to achieve the same storage capacity.

