

UL 1316 UNDERGROUND FUEL, DIESEL + DEF TANKS

Our Fiberglass Fuel Tanks

Nationwide's fiberglass fuel tanks are the most corrosion resistant tanks in the market today, meeting the most stringent requirements of the UL 1316 Third Edition. This provides our customers confidence for longstanding hassle-free service. Our corrosion resistant fiberglass tanks are compatible with all ethanol blended fuels, biodiesel and ultra-low sulfur diesel fuels. Fiberglass inherently provides corrosion resistance from external forces as well, as they are not vulnerable to corrosion. While cathodic protection and coatings are used to stem the corrosion issues of steel tanks, these add cost and are not a complete solution, still leaving steel tanks susceptible to corrosion. Our superior structural design and innovative resin technology give our customers confidence that they are choosing the best petroleum tank available on the market today.

Compartment tanks offer multiple benefits to the retailer. The double walled tank is divided by a double walled bulkhead to create multiple compartments. The ability to store multiple fuel blends in one tank lowers the excavation, permitting, inspection and shipping costs. This enables the retailer to offer multiple fuel selections where site restrictions may have prevented doing multiple single compartment tanks in the past, and adds flexibility to meet customers' changing demands. As multiple compartment petroleum tanks grow in popularity, the environmental and cost saving advantages of Nationwide Tanks' independently monitored compartments offer the versatility to only have one compartment down if any issues arise while the tank is in service. This also ensures the ability to pinpoint issues quickly while limiting downtime and lost revenue.

Standard Features

- UL 1316 (Third Edition) listing with most stringent resin requirements
- · Compatible with all ethanol blended fuels, biodiesel and ULSD
- Advanced design using 100% corrosion resistant resin and glass (no fillers)
- · Engineered structural layers using advanced helical technology
- Resin-rich smooth liner for maximum corrosion resistance
 Double-wall design around the full circumference of the tank
- Single, double or triple compartment models
- · Dry & hydrostatic monitoring options
- · Independent monitoring of multiple compartments
- 8' & 10' diameters
- · Capacities up to 40,000 gallons
- · Competitive lead times
- Exceptional customer service
- 30 year Limited Warranty







8' DIAMETER UNDERGROUND FUEL TANKS

Nominal Capacity [US Gallons]	Water Volume [US Gallons]	Dome to Dome Length [Feet]	Weight [Pounds Mass]	Number of Straps [Total Quantity]	
5,000 (min)	5,127	16'	3,405	2	
6,000	6,155	19'	3,902	2	
8,000	8,135	24'	4,730	2	
10,000	10,191	30'	5,723	2	
12,000	12,171	35'	6,551	4	
15,000	15,179	43'	7,876	4	
18,000	18,135	49'	8,869	6	
20,000	20,115	54'	9,697	6	

10' DIAMETER UNDERGROUND FUEL TANKS

10,000 (min)	10,177	20'	4,886	2
12,000	12,152	23'	5,505	2
15,000	15,190	28'	6,537	4
18,000	18,128	33'	7,569	4
20,000	20,245	38'	8,395	6
25,000	25,178	45'	10,046	6
28,000	28,115	50'	11,078	8
30,000	30,265	54'	11,904	8
35,000	35,166	62'	13,555	8
40,000	40,253	71'	15,413	8







Company History

With over 20 years of experience in the fiberglass industry, our parent company began manufacturing fiberglass tanks in 2009. Our mission has always been to produce the highest quality fiberglass tanks on the market while following the latest and most stringent manufacturing standards. We continue that commitment to quality. Currently, we are the only manufacturer of underground fiberglass fuel tanks in the U.S. in compliance with the Third Edition of UL 1316. In addition, no other fiberglass tank company provides UL 2447-approved sumps which are built to a higher standard. In 2021, to meet our continued growth and introduction to the C-Store Industry, we acquired our newest manufacturing plant in Marion, SC and rebranded to Nationwide Tanks. Our vision is to provide the best products and services centered around the needs of the underground fuel and water market. Being the best means providing an outstanding engineered design, comprehensive quality control program, exceptional customer service, and delivering our products on schedule.





UNDERGROUND FIBERGLASS WATER TANKS

Our Fiberglass Water Tanks

Nationwide Tanks is proud to contribute to the efforts of water conservation by producing tanks that are maintenance and corrosion free. Fiberglass tanks are lightweight, therefore easily transported to the customer's location, and designed for efficient and quick installation. Ensuring a low cost, long life solution, we provide the industry with exceptional quality fiberglass tanks and dedicated customer service.

Nationwide's underground fiberglass water tanks are designed specifically to meet the industry served. We will build our underground fiberglass tanks to meet AWWA D120, NFPA 22, NSF 61 and IAPMO Z1000 standards depending on project requirements for water and waste water tanks. We analyze the project data the customer provides regarding type of water, any chemical concentration present, and operational temperature. Then our resin chemists and engineering team review required design parameters, specified standards, site and environmental concerns, to determine the correct resin and optimal tank design for each project. Nationwide Tanks' technology team of engineers, chemists and designers utilize the latest technology to produce a superior product. Our corrosion resistant fiberglass tanks are durable, light weight, and water tight, resulting in a longer life-cycle than underground concrete or steel tanks.

Types of Water Tanks

- Fire Suppression tanks
- · Potable Water tanks
- · Rainwater tanks
- · Irrigation tanks
- · Stormwater tanks
- Waste Water tanks

Benefits of Underground Fiberglass Tanks

- Non-corrosive, will not rust like steel
- · Durable, strong, light weight and watertight
- · High tensile strength and flexibility, will not crack like concrete
- Underground design saves space, allows for some insulating properties, removes aesthetic problems of an above ground tank
- · Custom-designed per project criteria
- · H20 structural design available
- Multi-purpose use for emergency potable water and fire suppression; rainwater and irrigation



8' DIAMETER UNDERGROUND WATER TANKS

Nominal Capacity [US Gallons]	Water Volume [US Gallons]	Dome to Dome Length [Feet]	Weight [Pounds Mass]	Number of Straps [Total Quantity]
5,000 (min)	5,127	16'	2,620	2
6,000	6,155	19'	3,000	2
8,000	8,135	24'	3,630	2
10,000	10,191	30'	4,390	2
12,000	12,171	35'	5,030	4
15,000	15,179	43'	6,040	4
18,000	18,135	49'	6,800	6
20,000	20,115	54'	7,440	6

10' DIAMETER UNDERGROUND WATER TANKS

10,000 (min)	10,177	20'	3,750	2
12,000	12,152	23'	4,230	2
15,000	15,190	28'	5,020	4
18,000	18,128	33'	5,810	4
20,000	20,245	38'	6,440	6
25,000	25,178	45'	7,710	6
28,000	28,115	50'	8,500	8
30,000	30,265	54'	9,130	8
35,000	35,166	62'	10,400	8
40,000	40,253	71'	11,820	8





Company History

Nationwide Tanks is a premier North American manufacturer of composite fiberglass tanks producing tanks to collect, protect, and recycle our most precious resource: WATER. We have accomplished excellence in our underground fiberglass tank design with our technology team of engineers, manufacturing specialists, resin chemists, and quality control managers. Our mission has always been to produce the highest quality fiberglass tanks on the market while following the latest and most stringent manufacturing standards. In response to growing customer demand, we have expanded production capabilities to our newest manufacturing facility in Marion, SC. This 260,000 square feet manufacturing facility provides ample room for growth. Nationwide Tanks support our customer's success by consistently delivering products that meet, or exceed, their expectations and requirements. We are committed to continuous improvement in seeking the best ways to serve our customers. We maintain our manufacturing excellence and ensure quality products by providing outstanding engineering, the latest equipment technology, a comprehensive quality control program, competitive lead times, cost effective pricing, and exceptional customer service.

Common Accessories

- 24", 30", 36" bolted manways
- 24", 30", 36" access manway openings
- · Flat faced flanges
- · Threaded couplings
- Gooseneck vents
- Vent/level assemblies
- Dry hydrants
- Sanitary Tees
- Baffle walls
- Pump platforms
- · Internal ladders
- · FRP straps and turnbuckle assembly
- · Concrete Deadman

