

## Underground Tanks

# WHY CHOOSE QUALITY STEEL UNDERGROUND TANKS?

- 120 1,990 WG CAPACITY
- General Specifications
  - Conforms to the latest edition of ASME Rules for Construction of Pressure Vessels, Section VIII, Division 1.
  - Complies with NFPA 58.
  - Vessels shipped with durable ready-to-bury coating. Vessels, depending on manufacturing location, are either powder coated with phenolic epoxy or primed with liquid epoxy and coated with liquid epoxy top coat both providing a durable ready-to-bury coating.
  - All vessels are shipped vacuum pre-purged to enable simplified first fill of the vessel.
  - Green composite dome provides large working space and is resistant to the elements. Anode stud attached to riser pipe to enable ease of cathodic connection.
- Family & employee owned
- · Financing and leasing available
- Customized delivery programs available

## HOW DO I FIND MY SALES REP?

#### Visit our website,

www.QualitySteelCorporation.com to view a list of our reps. Once on our site you'll be able to choose the Commercial options andfrom there you'll be taken to a list of US states where you can choose your location and view the contact information for your local sales rep. If you don't see your sales rep. please give us a call at 800-345-2495.

Our manufacturing locations are strategically located to help serve your tank needs.







Consult our dimension and specification chart below to find the tank that best fits your needs. Visit our website at www.QualitySteelCorporation.com for more information.



### APPROXIMATE UNDERGROUND VESSEL DIMENSIONS AND SPECIFICATIONS

WATER	DIAMETER	HEAD	OVERALL	OVERALL HEIGHT		LEG**	WEIGHT	***QUANTITY	
CAPACITY	(OD)	TYPE	LENGTH	UGSR	UGLR	WIDTH	(lbs.)	FULL LOAD	PER STACK
120 wg.	24"	Ellip.	5'-8"	3'-10"	4'-5"	1'-1 1/2"	260	48   60	6   10
250 wg.	30"	Hemi.	7'-10"	4'-6"	5'-1"	1'-5"	480	30   42	5   7
320 wg.	30"	Hemi.	9'-7"	4'-6"	5'-1"	1'-5"	620	25   35	5   7
500 wg.	37 1/2"	Hemi.	10'	5'	5'-7"	1'-8"	950	25	5
1000 wg.	41"	Hemi.	16'	5'-3"	5'-10"	1'-8"	1,800	15	5
1450 wg.	46 1/2"	Ellip.	17'-4"	5'-9"	6'-4"	1'-9"	2,650	12	4
1990 wg.	46 1/2"	Ellip.	23'-11"	5'-9"	6'-4"	1'-9"	3,550	8	4

Dimensions and specifications shown are approximate. Individual vessels may vary

\* Dual lifting lugs for 500 and 1000 wg. standard tanks.

\*\* Leg widths and spacing may vary based on mfg. location. Check with your salesperson for details. 120, 250, 320 wg. standard tanks - no holes in legs (one center hole on request). 500 and 1000 wg. standard tanks - 2 holes 16" on center. 1450 wg. and up as shown above.

\*\*\* Full load and stack quantities vary by shipping location. Check with your salesperson for details.

Applicable federal, state, or local regulations may contain specific requirements for protective coatings and cathodic protection. The purchaser and installer are responsible for compliance with all federal, state, local and NFPA industry regulations, including proper purging for first fill per NPGA 133-89(a). Cathodic protection required. Coating must be continuous and uninterrupted and must comply with all local, state or national code.



#### QUALITYSTEELCORPORATION.COM

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