

Request For Quote Form (RFQ)

Underground Fuel Storage Tank
from Fiberglass Tank Solutions (FTS)

Rev 3

Multi-Compartment Storage Tank

 **Fiberglass Tank**
SOLUTIONS
Petroleum Storage Tanks

Contact Information

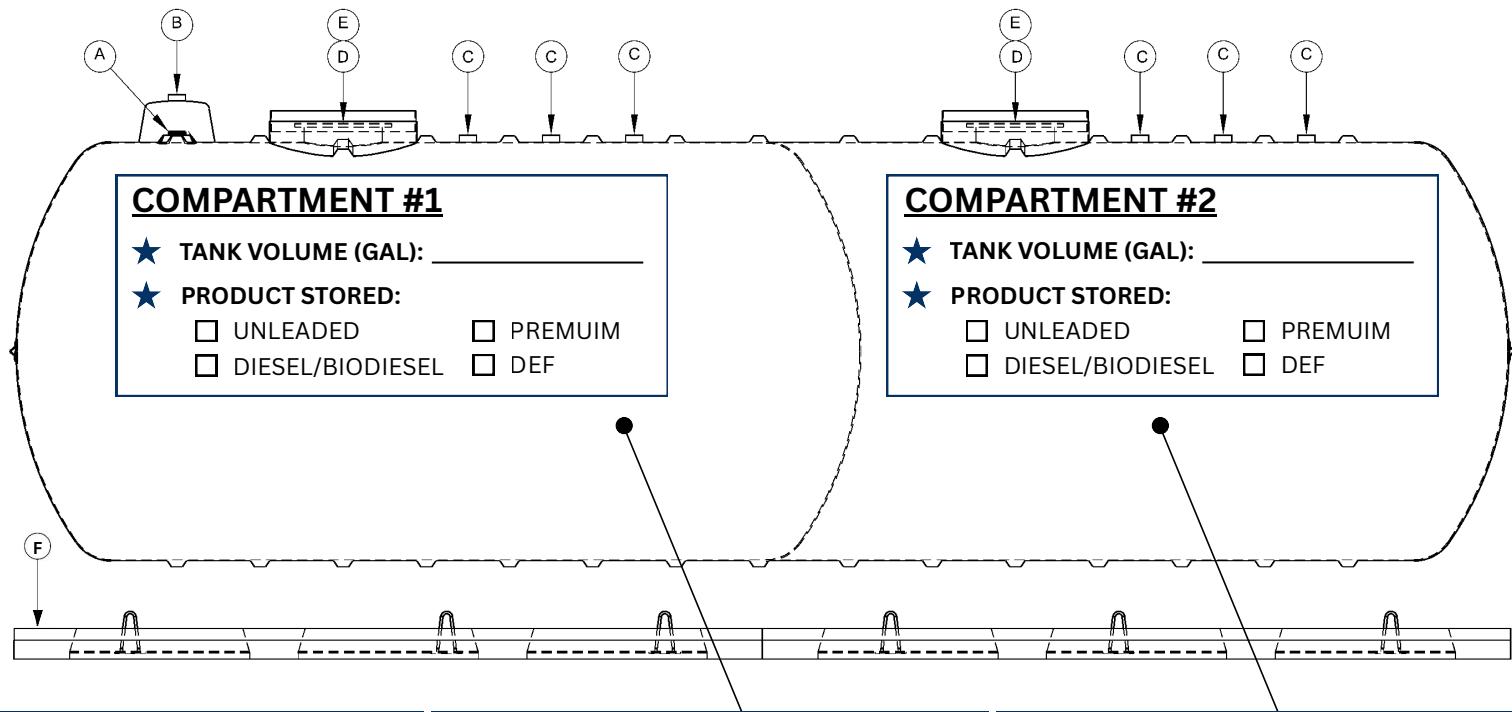
Name: _____
Company: _____
Phone: _____
Email: _____

 Distributor Owner National Account
 Retail Commercial

Project Information

Do you have Plans or Specs? YES NO
Request Type: Budget Bid Buy
Project Name: _____
Ship to Location: _____
City / State / Zip: _____
Date Needed Onsite: (MM/DD/YYYY) _____

Please mark up where you want your "Tank Shell Fittings" or "Fitting C" to be located



TANK INFORMATION:

★ TANK DIAMETER (FT) 8' 10'

(A) DRY INTERSTITIAL MONITORING

(B) WET INTERSTITIAL MONITORING

(F) ANCHORING SYSTEM:

- CONCRETE DEADMAN
- HOLD-DOWN STRAPS
- TURNBUCKLES

★ ADDITIONAL NOTES:

COMPARTMENT #1

© QTY OF TANK SHELL FITTINGS (FRP):

- TWO
- THREE
- FOUR

© TANK FITTING SIZES:

- 4"
- 6"

© MANWAY CONFIGURATION:

- 22"
- 24"
- 30"
- DEF

© QTY OF 4" MANWAY COVER FITTINGS:

- THREE
- FOUR
- DEF

© CONTAINMENT COLLAR 6" HEIGHT:

- 42" STANDARD TROUGH
- 48" STANDARD TROUGH
- ROUND SQUARE DW

★ OTHER: _____

COMPARTMENT #2

© QTY OF TANK SHELL FITTINGS (FRP):

- TWO
- THREE
- FOUR

© TANK FITTING SIZES:

- 4"
- 6"

© MANWAY CONFIGURATION:

- 22"
- 24"
- 30"
- DEF

© QTY OF 4" MANWAY COVER FITTINGS:

- THREE
- FOUR
- DEF

© CONTAINMENT COLLAR 6" HEIGHT:

- 42" STANDARD TROUGH
- 48" STANDARD TROUGH
- ROUND SQUARE DW

★ OTHER: _____

Information Chart Underground Fuel Storage Tanks

Tank Diameter	Nominal Capacity	Overall Outside Tank Diameter (rib-to-rib)	Overall Tank Length	Actual Capacity Full	Estimated Weights*	Deadmen			
						Double-Wall Tank w/Wet Interstitial Weight (lbs)	Straps	QTY	Length
(FT & IN)	(GAL)	(FT - IN)	(FT - IN)	(GAL)	(LBS)	(QTY)	(QTY)	(FT)	(LBS)
8 Ft. (96" ID) (101" OD)	5,000	8'-5"	14'-9"	5,009	3,500	2	2	16	2,400
	6,000	8'-5"	17'-6"	6,012	3,300	2	2	18	2,700
	7,000	8'-5"	20'-5"	7,015	4,100	4	4	12	1,800
	8,000	8'-5"	22'-9"	8,017	5,000	4	4	12	1,800
	9,000	8'-5"	25'-6"	9,020	4,800	4	4	12	1,800
	10,000	8'-5"	28'-9"	10,023	6,100	4	2	12	1,800
							2	16	2,400
	12,000	8'-5"	32'-9"	12,028	6,900	4	2	18	2,700
	15,000	8'-5"	40'-9"	15,036	8,300	6	4	12	1,800
							2	18	2,700
10 Ft. (120" ID) (125" OD)	8,000	10'-5"	15'-6"	8,099	4,500	4	2	18	2,400
	10,000	10'-5"	18'-11'	10,016	5,300	4	2	22	3,000
	12,000	10'-5"	22'-4"	12,023	6,800	4	2	22	3,000
	15,000	10'-5"	27'-8"	15,157	7,700	4	4	14	1,900
	18,000	10'-5"	32'-7"	18,046	9,200	6	4	18	2,400
	20,000	10'-5"	36'-0"	20,053	9,700	6	4	18	2,400
	22,000	10'-5"	39'-6"	22,109	10,600	8	2	18	2,400
							2	22	3,000
	25,000	10'-5"	44'-6"	25,047	12,200	8	4	14	1,900
	30,000	10'-5"	53'-0"	30,041	14,100	10	6	18	2,400
	35,000	10'-5"	61'-7"	35,133	16,000	12	2	18	2,400
	40,000	10'-5"	70'-2"	40,126	18,000	14	8	18	2,400

Double-Wall Tank Weights are all based on a brine-filled interstice.

For Multicompartment tanks:

The overall tank length does not change for multicompartment tanks.

The minimum compartment size for a multicompartment tank is 5,000-gallons for 10' tanks, and 4,000-gallons for 8' tanks.

For 10-foot-diameter double-wall fuel tanks, add 1200 lbs for a two-compartment tank, 2400 lbs for a three-compartment tank.

For 8-foot-diameter double-wall fuel tanks, add 800 lbs for a two-compartment tank, 1600 lbs for a three-compartment tank.

Refer to the FTS website for the appropriate calibration charts to use for each compartment of multicompartment tanks.