

Request For Quote Form (RFQ)

Multi-Compartment Storage Tank

Underground Fuel Storage Tank
from Fiberglass Tank Solutions (FTS)

Rev 3

 **Fiberglass Tank**
SOLUTIONS
Petroleum Storage Tanks

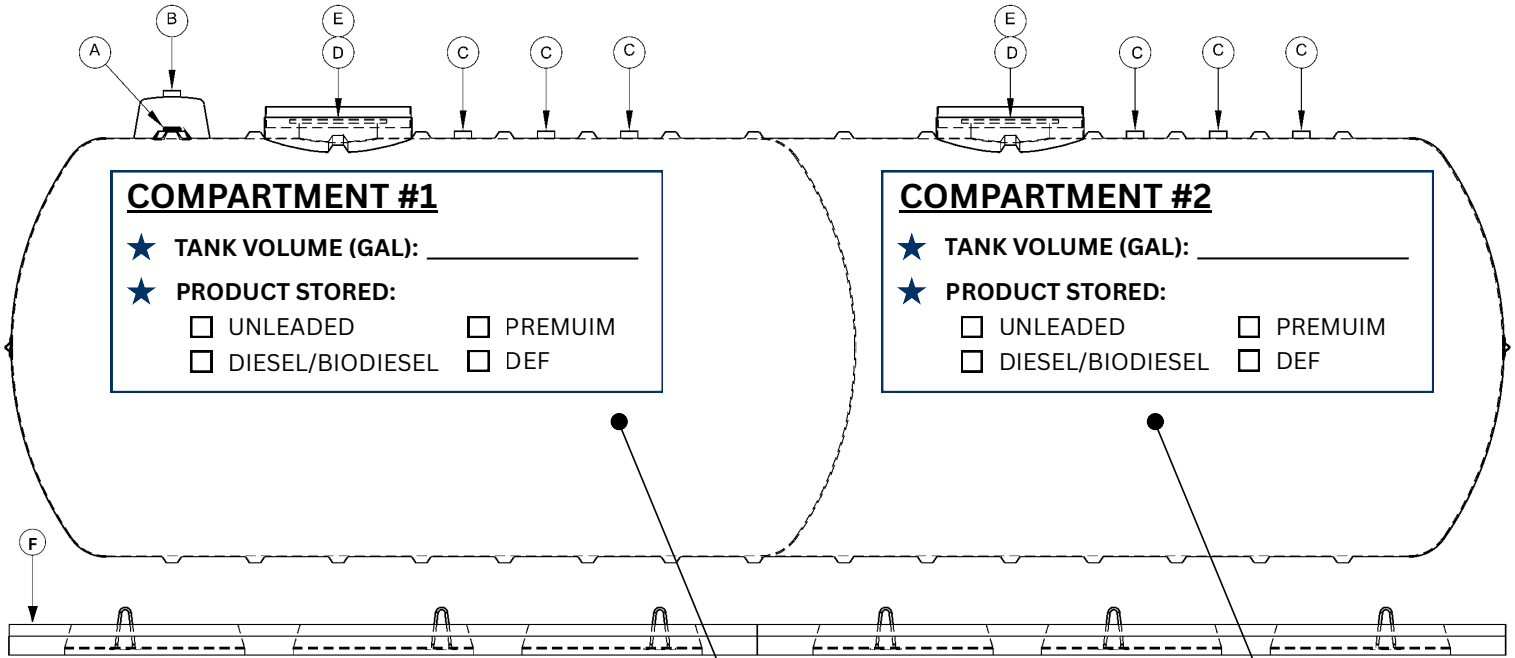
Contact Information

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

- (C) **QTY OF TANK SHELL FITTINGS (FRP):**
☐ TWO ☐ THREE ☐ FOUR
- (C) **TANK FITTING SIZES:**
☐ 4" ☐ 6"
- (D) **MANWAY CONFIGURATION:**
☐ 22" ☐ 24" ☐ 30" ☐ DEF
- (D) **QTY OF 4" MANWAY COVER FITTINGS:**
☐ THREE ☐ FOUR ☐ DEF
- (E) **CONTAINMENT COLLAR 6" HEIGHT:**
☐ 42" ☐ STANDARD ☐ TROUGH
☐ 48" ☐ STANDARD ☐ TROUGH
☐ ROUND ☐ SQUARE ☐ DW

★ **OTHER:** _____

COMPARTMENT #2

- (C) **QTY OF TANK SHELL FITTINGS (FRP):**
☐ TWO ☐ THREE ☐ FOUR
- (C) **TANK FITTING SIZES:**
☐ 4" ☐ 6"
- (D) **MANWAY CONFIGURATION:**
☐ 22" ☐ 24" ☐ 30" ☐ DEF
- (D) **QTY OF 4" MANWAY COVER FITTINGS:**
☐ THREE ☐ FOUR ☐ DEF
- (E) **CONTAINMENT COLLAR 6" HEIGHT:**
☐ 42" ☐ STANDARD ☐ TROUGH
☐ 48" ☐ STANDARD ☐ TROUGH
☐ ROUND ☐ SQUARE ☐ DW

★ **OTHER:** _____

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	Weight of a Single Deadman
(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	16	2,400
							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
							2	18	2,400
	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
							4	22	3,000
	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.									