Hoover Vault Fire Rated Double-Wall Tanks

Fiber Glass Systems LP provides safe, affordable solutions for the storage of flammable and combustible liquids. If you are concerned about the effects fuel storage has on your bottom line, look at the advantages of aboveground fire-protected storage tanks.

Our steel Hoover Vault™ tanks meet the requirements of all national fire codes for fire-rated aboveground storage tanks and are labeled according to Underwriter's Laboratories Standard 2085 "Insulated, Protected Secondary Containment".

Vault tanks utilize patented designs with lightweight fireproofing materials, applied in the interstitial space of UL 142 double-wall tanks. These materials ensure that the inner tank is protected from the effects of fire. This design allows both the inner and the outer tanks to be pressure tested at the factory and in the field. In addition, the fireproofing materials allow liquid to migrate through to the monitoring tube, so leaks from the inner tank are detected. Rectangular vault tanks are space-saving in design.

Advantages

- UL 2085 listed for insulated, protected secondary containment
 - Two-hour fire rating using lightweight concrete
- True 360° "pressure testable" secondary containment
- Vehicle impact protection
- Ballistic protection
- Built-in leak detection tube
- Meets requirements of all National Fire Codes
 - UFC Articles 52 and 79, Appendix II and Standard A-ll-F-l
 - NFPA Standards 30 and 30A
 - BOCA
 - SBCC
- CARB Certified for Stage I and II Vapor Recovery
- Underwriter's Laboratories of Canada (CUL) Listed
- 30-Year warranty
- Factory installed equipment packages:
 - Motor fuel dispensing, emergency generator/fuel oil, used oil collection (others available upon request)
- Standard tank capacities 250 to 20,000 gallons (larger sizes available upon request)

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Standard Tank Sizes

Capacity (gallons)	Length	Width	Height	Shipping weight
250	4 ft. 9 in.	3 ft. 7 in.	3 ft. 9 in.	3,400 lbs.
500	6 ft. 8 in.	4 ft. 7 in.	3 ft. 9 in.	5,400 lbs.
1,000	7 ft. 9 in.	5 ft. 7 in.	4 ft. 9 in.	8,500 lbs.
1,500	10 ft. 7 in.	5 ft. 11 in.	4 ft. 9 in.	10,250 lbs.
2,000	11 ft. 10 in.	6 ft. 11 in.	4 ft. 9 in.	12,500 lbs.
2,500	9 ft. 5 in.	6 ft. 11 in.	7 ft. 1 in.	13,100 lbs.
3,000	9 ft. 8 in.	7 ft. 11 in.	7 ft. 1 in.	15,800 lbs.
4,000	12 ft. 8 in.	7 ft. 11 in.	7 ft. 1 in.	19,000 lbs.
5,000	15 ft. 8 in.	7 ft. 11 in.	7 ft. 1 in.	23,700 lbs.
6,000	18 ft. 8 in.	7 ft. 11 in.	7 ft. 1 in.	27,000 lbs.
8,000	24 ft. 8 in.	7 ft. 11 in.	7 ft. 1 in.	33,450 lbs.
10,000	30 ft. 8 in.	7 ft. 11 in.	7 ft. 1 in.	42,600 lbs.
12,000	36 ft. 8 in.	7 ft. 11 in.	7 ft. 1 in.	48,750 lbs.
15,000	45 ft. 8 in.	7 ft. 11 in.	7 ft. 1 in.	60,400 lbs.
20,000	60 ft. 8 in.	7 ft. 11 in.	7 ft. 1 in.	76,900 lbs.

Vault Tank Options

- UL 142 listed double-wall inner tank, providing triple containment
- Larger tank capacities available upon request
- Stainless steel inner tanks
- Dual compartments for multi-purpose use available in all capacities
- Ladders and pump / dispenser mounting brackets
- FIBERVAULT® exterior coatings
- Internal linings compatible with alternate fuels



Steps and Handrail Assembly



Ground Level Spill Box