

UL2085 - Fire Rated Fuel Storage - 2 Hour



Fire Rated double-wall fire-protected aboveground storage tank.

Inner and outer steel tank with a unique lightweight thermal insulation material that exceeds the 2-hour fire test.

Insulating material is 75% lighter than concrete, reducing shipping, installation and relocation costs.

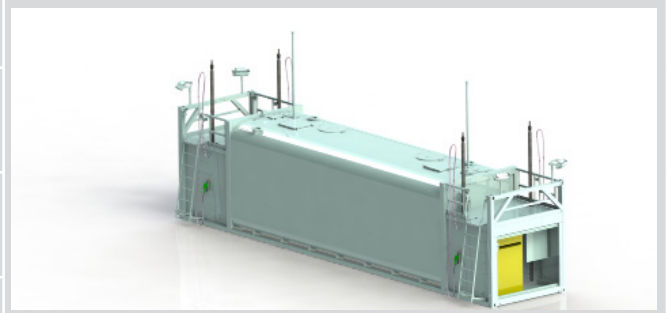
Compatible with a wide range of Fuels and Chemicals, Including Biodiesel and Ethanol.

- UL 2085 Listed “Protected” tank
- Ballistics and Impact protection per UL 2085
- Both the inner and outer steel tanks are built to UL standards
- Dual compartment tank can be used for multiple products eg. diesel, gasoline etc
- Tank constructed with thermal insulation material on all sides that fully surrounds the product

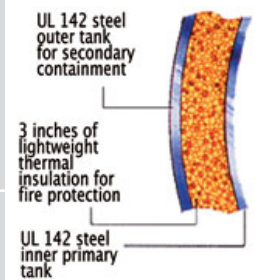
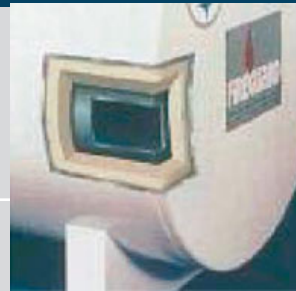
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Tank Features

- Insulates product in tank from ambient temperature variations, reducing emissions to the environment
- Steel outer wall provides low cost maintenance and protection from weathering
- Primary storage tank and secondary containment compatible with a wide range of fuels and chemicals, including biodiesel and ethanol
- Interstitial space can be monitored for leak detection
- Can have ULP dispensing at tank



To meet UL2085 the requirement is for 3 inches or 75mm of insulation on all faces of the tank, including the roof and floor. This is sandwiched between the inner and outer skins.



Specifications

Tank model	Description	Gross fill litres	Safe fill litres	Length mm	Width mm	Height mm
LTKB1	Cube	1,053	1,000	2,095	1,040	1,500
LTKB2	Cube	2,170	2,000	2,199	1,667	1,500
LTKB3	Cube	3,276	3,000	2,200	1,753	1,500
LTKB5	Cube	5,290	5,000	2,713	2,200	1,500
LTKB10	Cube	10,700	10,000	5,221	2,200	1,500
LTKB18	20ft Double Pumpbay	18,500	17,575	6,058	2,438	2,896
LTKB25	20ft Single Pumpbay	25,250	23,980	6,058	2,438	2,896
LTKB45	40ft Extended Double Pumpbay	45,000	42,750	12,192	2,438	2,896
LTKB54	40ft Double Pumpbay	54,180	51,470	12,192	2,438	2,896
LTKB60	40ft Single Pumpbay	59,783	56,790	12,192	2,438	2,896

Additional Features

Steel Construction | Customisation as required | Built to Internationally recognised Standards with strict third party quality control inspection program