

## External Tank UL142



### STANDARD TANK FEATURES INCLUDE:

- UL 142 Listed under **FILE # MH 65956** – Fully Customizable – Heavy-Duty and Durable
- Available capacities range from **50 to 2,500 gallons**.
- Designed in **single-wall or double-wall** configuration..
- All threaded tank fittings are **NPT (National Pipe Thread)**.
- **Coating:** Standard color is **black**.
- **Lifting lugs** are included on the tank.
- All pipe connections are **supplied with plastic protective plugs**.
- **Identification and safety nameplates** are included..

### NOTE:

- The **standard accessories** for the above-mentioned **NPT threaded connections** are **optional**.
- They can be **included upon customer request**.

### ASSOCIATED STANDARD

**STANDARD UL 142:** UL listed

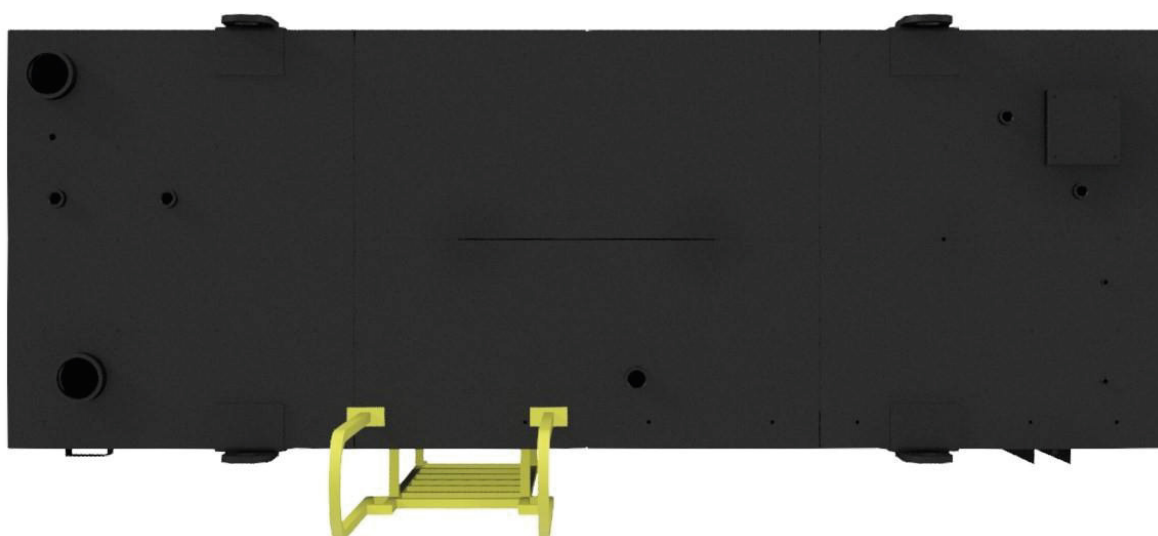
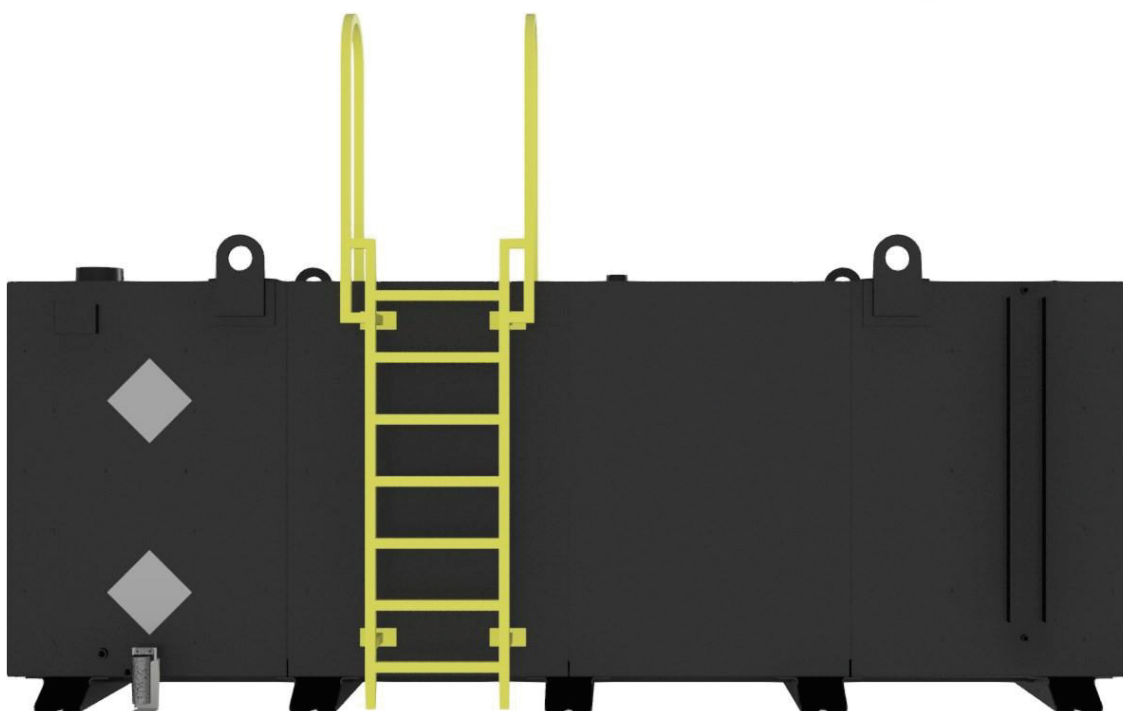
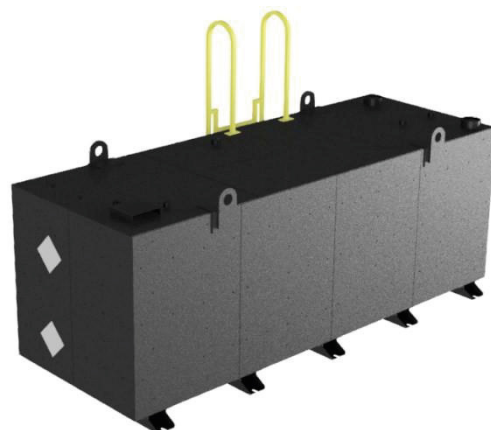
**STANDARD NFPA 30:** Code of flammable and combustible liquids

**STANDARD NFPA 37:** Standard for the installation and use of stationary combustion engines and gas turbines

**STANDARD NFPA 110:** Standard for emergency and standby power systems

### OPTIONAL SUPPLEMENTARY ACCESSORIES FOR FUEL TANK

| CODE | DESCRIPTION                                  |
|------|----------------------------------------------|
| S/C1 | Spill container                              |
| S/C2 | High fuel level switch                       |
| S/C3 | Low fuel level switch                        |
| S/C4 | Visual/audible alarm panel                   |
| S/C5 | Fuel transfer pump, controls and alarm panel |
| S/C6 | Overfill protection valve                    |
| S/C7 | Fuel supply check valve                      |
| S/C8 | Other products                               |



# Reference Table of External Tank Models



| TYPE          | MODEL TANK    |               | CAPACITY (GALLONS) | OVERALL APPROXIMATE DIMENSIONS<br>mm [Inches] |                                  |                                  | HEIGHT OF STRUCTURAL BASE<br>mm [Inches] |
|---------------|---------------|---------------|--------------------|-----------------------------------------------|----------------------------------|----------------------------------|------------------------------------------|
|               |               |               |                    | MANUFACTURING TOLERANCE +/- 20mm              |                                  |                                  |                                          |
|               | SINGLE WALL   | DOUBLE WALL   |                    | L                                             | W                                | H                                | HB                                       |
| 1             | MTEUL1-50/SW  | MTEUL1-50/DW  | 50                 | 500 - 2400<br>[ 19.7 - 94.5 In ]              | 500 - 2000<br>[ 19.7 - 78.7 In ] | 500 - 1800<br>[ 19.7 - 70.9 In ] | 100 - 2000<br>[ 3.9 - 78.7 In ]          |
|               | MTEUL1-75/SW  | MTEUL1-75/DW  | 75                 |                                               |                                  |                                  |                                          |
|               | MTEUL1-100/SW | MTEUL1-100/DW | 100                |                                               |                                  |                                  |                                          |
|               | MTEUL1-125/SW | MTEUL1-125/DW | 125                |                                               |                                  |                                  |                                          |
|               | MTEUL1-150/SW | MTEUL1-150/DW | 150                |                                               |                                  |                                  |                                          |
|               | MTEUL1-175/SW | MTEUL1-175/DW | 175                |                                               |                                  |                                  |                                          |
|               | MTEUL1-200/SW | MTEUL1-200/DW | 200                |                                               |                                  |                                  |                                          |
|               | MTEUL1-225/SW | MTEUL1-225/DW | 225                |                                               |                                  |                                  |                                          |
|               | MTEUL1-250/SW | MTEUL1-250/DW | 250                |                                               |                                  |                                  |                                          |
|               | MTEUL1-275/SW | MTEUL1-275/DW | 275                |                                               |                                  |                                  |                                          |
|               | MTEUL1-300/SW | MTEUL1-300/DW | 300                |                                               |                                  |                                  |                                          |
|               | MTEUL1-325/SW | MTEUL1-325/DW | 325                |                                               |                                  |                                  |                                          |
|               | MTEUL1-350/SW | MTEUL1-350/DW | 350                |                                               |                                  |                                  |                                          |
|               | MTEUL1-375/SW | MTEUL1-375/DW | 375                |                                               |                                  |                                  |                                          |
|               | MTEUL1-400/SW | MTEUL1-400/DW | 400                |                                               |                                  |                                  |                                          |
|               | MTEUL1-425/SW | MTEUL1-425/DW | 425                |                                               |                                  |                                  |                                          |
|               | MTEUL1-450/SW | MTEUL1-450/DW | 450                |                                               |                                  |                                  |                                          |
|               | MTEUL1-475/SW | MTEUL1-475/DW | 475                |                                               |                                  |                                  |                                          |
|               | MTEUL1-500/SW | MTEUL1-500/DW | 500                |                                               |                                  |                                  |                                          |
|               | MTEUL1-525/SW | MTEUL1-525/DW | 525                |                                               |                                  |                                  |                                          |
|               | MTEUL1-550/SW | MTEUL1-550/DW | 550                |                                               |                                  |                                  |                                          |
|               | MTEUL1-575/SW | MTEUL1-575/DW | 575                |                                               |                                  |                                  |                                          |
|               | MTEUL1-600/SW | MTEUL1-600/DW | 600                |                                               |                                  |                                  |                                          |
|               | MTEUL1-625/SW | MTEUL1-625/DW | 625                |                                               |                                  |                                  |                                          |
|               | MTEUL1-650/SW | MTEUL1-650/DW | 650                |                                               |                                  |                                  |                                          |
|               | MTEUL1-675/SW | MTEUL1-675/DW | 675                |                                               |                                  |                                  |                                          |
| MTEUL1-700/SW | MTEUL1-700/DW | 700           |                    |                                               |                                  |                                  |                                          |
| MTEUL1-725/SW | MTEUL1-725/DW | 725           |                    |                                               |                                  |                                  |                                          |
| MTEUL1-750/SW | MTEUL1-750/DW | 750           |                    |                                               |                                  |                                  |                                          |
| MTEUL1-775/SW | MTEUL1-775/DW | 775           |                    |                                               |                                  |                                  |                                          |
| MTEUL1-800/SW | MTEUL1-800/DW | 800           |                    |                                               |                                  |                                  |                                          |

| TYPE | MODEL TANK     |                | CAPACITY (GALLONS) | OVERALL APPROXIMATE DIMENSIONS<br>mm [Inches] |                                |                                | HEIGHT OF STRUCTURAL BASE<br>mm [Inches] |
|------|----------------|----------------|--------------------|-----------------------------------------------|--------------------------------|--------------------------------|------------------------------------------|
|      |                |                |                    | MANUFACTURING TOLERANCE +/- 20mm              |                                |                                |                                          |
|      | SINGLE WALL    | DOUBLE WALL    |                    | L                                             | W                              | H                              | HB                                       |
| 2    | MTEUL2-850/SW  | MTEUL2-850/DW  | 850                | 1300 - 6000<br>[ 51.2 - 236.2 ]               | 1200 - 2500<br>[ 47.2 - 98.4 ] | 1000 - 2000<br>[ 39.4 - 78.7 ] | 200 - 1000<br>[ 7.9 - 39.4 ]             |
|      | MTEUL2-900/DW  | MTEUL2-900/DW  | 900                |                                               |                                |                                |                                          |
|      | MTEUL2-950/DW  | MTEUL2-950/DW  | 950                |                                               |                                |                                |                                          |
|      | MTEUL2-1000/DW | MTEUL2-1000/DW | 1000               |                                               |                                |                                |                                          |
|      | MTEUL2-1050/DW | MTEUL2-1050/DW | 1050               |                                               |                                |                                |                                          |
|      | MTEUL2-1100/DW | MTEUL2-1100/DW | 1100               |                                               |                                |                                |                                          |
|      | MTEUL2-1150/DW | MTEUL2-1150/DW | 1150               |                                               |                                |                                |                                          |
|      | MTEUL2-1200/DW | MTEUL2-1200/DW | 1200               |                                               |                                |                                |                                          |
|      | MTEUL2-1250/DW | MTEUL2-1250/DW | 1250               |                                               |                                |                                |                                          |
|      | MTEUL2-1300/DW | MTEUL2-1300/DW | 1300               |                                               |                                |                                |                                          |
|      | MTEUL2-1350/DW | MTEUL2-1350/DW | 1350               |                                               |                                |                                |                                          |
|      | MTEUL2-1400/DW | MTEUL2-1400/DW | 1400               |                                               |                                |                                |                                          |
|      | MTEUL2-1450/DW | MTEUL2-1450/DW | 1450               |                                               |                                |                                |                                          |
|      | MTEUL2-1500/DW | MTEUL2-1500/DW | 1500               |                                               |                                |                                |                                          |
|      | MTEUL2-1550/DW | MTEUL2-1550/DW | 1550               |                                               |                                |                                |                                          |
|      | MTEUL2-1600/DW | MTEUL2-1600/DW | 1600               |                                               |                                |                                |                                          |
|      | MTEUL2-1650/DW | MTEUL2-1650/DW | 1650               |                                               |                                |                                |                                          |
|      | MTEUL2-1700/DW | MTEUL2-1700/DW | 1700               |                                               |                                |                                |                                          |
|      | MTEUL2-1750/DW | MTEUL2-1750/DW | 1750               |                                               |                                |                                |                                          |
|      | MTEUL2-1800/DW | MTEUL2-1800/DW | 1800               |                                               |                                |                                |                                          |
|      | MTEUL2-1850/DW | MTEUL2-1850/DW | 1850               |                                               |                                |                                |                                          |
|      | MTEUL2-1900/DW | MTEUL2-1900/DW | 1900               |                                               |                                |                                |                                          |
|      | MTEUL2-1950/DW | MTEUL2-1950/DW | 1950               |                                               |                                |                                |                                          |
|      | MTEUL2-2000/DW | MTEUL2-2000/DW | 2000               |                                               |                                |                                |                                          |
|      | MTEUL2-2050/DW | MTEUL2-2050/DW | 2050               |                                               |                                |                                |                                          |
|      | MTEUL2-2100/DW | MTEUL2-2100/DW | 2100               |                                               |                                |                                |                                          |
|      | MTEUL2-2150/DW | MTEUL2-2150/DW | 2150               |                                               |                                |                                |                                          |
|      | MTEUL2-2200/DW | MTEUL2-2200/DW | 2200               |                                               |                                |                                |                                          |
|      | MTEUL2-2250/DW | MTEUL2-2250/DW | 2250               |                                               |                                |                                |                                          |
|      | MTEUL2-2300/DW | MTEUL2-2300/DW | 2300               |                                               |                                |                                |                                          |
|      | MTEUL2-2350/DW | MTEUL2-2350/DW | 2350               |                                               |                                |                                |                                          |
|      | MTEUL2-2400/DW | MTEUL2-2400/DW | 2400               |                                               |                                |                                |                                          |
|      | MTEUL2-2450/DW | MTEUL2-2450/DW | 2450               |                                               |                                |                                |                                          |
|      | MTEUL2-2500/DW | MTEUL2-2500/DW | 2500               |                                               |                                |                                |                                          |