

After four hours in a 2000° oven, the SuperVault MH can still pass multiple bullet tests, hose stream (quick chill and erosion) tests, heavy vehicle impact tests, and more fire tests. Average internal temperature rise less than 165° F.

THE FIRST TANK TO PASS THE MULTI-HAZARD TEST. IT CAN BE KEPT IN SERVICE WHEN OTHERS ARE REPLACED.

SUPERVAULT MH

The SuperVault MH is the first tank to pass the SwRI 95-03 Multi-Hazard test, the toughest national test for above ground fuel tanks. Most tanks are single-hazard rated which means they can withstand a hazard (fires, bullet, impact) one time, but then have to be disposed of carefully. The SuperVault MH has been tested for multiple exposure to fires and other hazards and has passed an extended element exposure test. This means that if the SuperVault MH experiences a hazard, it may be recertified and kept in service rather than having to be replaced. Minimal down time. No tank replacement cost. No disposal cost.

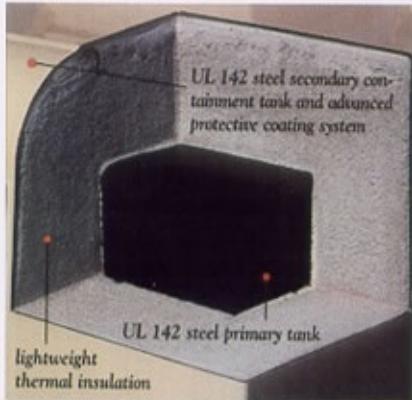
The SuperVault MH. Built to last.

SUPER INSULATION

The specially formulated insulation gives maximum thermal protection of the internal steel tank. The special insulation formula also helps guard against corrosion of the steel primary and secondary tanks.

TRUE SECONDARY CONTAINMENT

No diking required. New pollution laws made the secondary containment as important as the primary containment. Engineered and constructed for maximum protection, the SuperVault MH outer steel tank provides secondary containment as well as protecting the insulation from wind, sun, rain, snow and fire. The secondary containment tank conforms to UL-142 requirements and can be pressure and vacuum tested in the field.



Cross-sectional photo depicting SuperVault MH insulation and construction



(800) 800-TANK (8265)



TANK SPECIFICATIONS

Cylindrical sizes from 250 Gallons to 20,000 Gallons

Model Number	Size in Gallons	Overall Length	Overall Height	Overall Width	Approx. Wt.(Lbs.)
MH-D1-250	250	6'3"	4'7"	4'3"	3,700
MH-D1-500	500	10'2"	4'7"	4'3"	5,400
MH-D1-750	750	14'7"	4'7"	4'3"	7,400
MH-D2-500	500	6'3"	5'9"	5'5"	5,100
MH-D2-750	750	8'6"	5'9"	5'5"	6,500
MH-D2-1000	1000	10'11"	5'9"	5'5"	7,800
MH-D2-1500	1500	15'8"	5'9"	5'5"	10,600
MH-D2-2000	2000	20'6"	5'9"	5'5"	13,500
MH-D3-1000	1000	7'4"	6'10"	6'6"	7,600
MH-D3-1500	1500	10'4"	6'10"	6'6"	9,700
MH-D3-2000	2000	13'4"	6'10"	6'6"	12,000
MH-D3-3000	3000	19'3"	6'10"	6'6"	16,400
MH-D3-4000	4000	25'3"	6'10"	6'6"	22,600
MH-D4-2000	2000	8'6"	8'5"	8'1"	12,900
MH-D4-3000	3000	12'1"	8'5"	8'1"	16,700
MH-D4-4000	4000	15'9"	8'5"	8'1"	22,100
MH-D4-5000	5000	19'3"	8'5"	8'1"	26,000
MH-D4-6000	6000	22'10"	8'5"	8'1"	29,400
MH-D4-8000	8000	30'3"	8'5"	8'1"	37,300
MH-D4-10000	10000	37'11"	8'5"	8'1"	44,000
MH-D5-6000	6000	13'4"	11'1"	10'9"	28,800
MH-D5-8000	8000	16'3"	11'1"	10'9"	34,800
MH-D5-10000	10000	20'5"	11'1"	10'9"	41,500
MH-D5-12000	12000	24'0"	11'1"	10'9"	48,000
MH-D5-15000	15000	29'5"	11'1"	10'9"	55,600
MH-D5-20000	20000	38'8"	11'1"	10'9"	69,500

Rectangular sizes from 250 Gallons to 2,000 Gallons

MHR-D-250	250	7'1"	3'6"	4'1"	4,150
MHR-D-500	500	6'1"	4'6"	6'0"	5,650
MHR-D-1000	1000	11'1"	4'6"	6'0"	9,250
MHR-D-1500	1500	11'1"	4'6"	8'3"	11,600
MHR-D-2000	2000	11'1"	5'7"	8'3"	12,800



SuperVault MH tanks are available in rectangular and cylindrical styles.

CERTIFICATIONS

- SwRI Multi-Hazard Rating
- Fully listed tank assembly
 - 4-hour Fire Rated
 - SWRI 95-03 & 93-01
 - UFC A-11-F-1 (79-7)
 - UL 2085 Protected Tank, insulated and secondary containment tanks
- Complies with:
 - NFPA 30
 - UFC Crash and bullet resistance
 - C.A.R.B. approved

THE SMART CHOICE

- 250 to 20,000 gallons
- 30-year transferable warranty
- Lightweight (low shipping cost)
- Easy to install and relocate
- GSA listed for government jobs
- Protected with a high performance industrial coating system to keep the tank looking great for years

■ Reusable after hazard exposure
(subject to inspection and recertification)

■ Multiple compartment tank configurations available

THE SAFE CHOICE

- Meets standards for storage of new clean fuels
- Secondary containment tank exceeds 110% of primary tank
- No external diking required for secondary containment per UFC
- Optional equipment packages available: gasoline, diesel, ethanol, methanol, jet fuels, lube oils, waste oil, solvents, antifreeze, etc.
- Designed to withstand natural disasters including earthquakes, hurricanes and floods
- Integral supports provide seismic anchoring capability and 4" ground clearance for easy handling

