

Fuel-Vault™ | Horizontal

Fuel-Vault™ is the easiest and environmentally safest way to store flammable or combustible liquids. Easy to use and install, Fuel-Vault's double wall contained storage system provides superior protection against costly and environmentally damaging leaks or ruptures. Best of all it is manufactured by Westeel to meet or exceed all national environmental and hazardous liquids regulations as well as provide years of worry free service.

Important Features

- Durable all steel construction in a horizontal design
- Consists of a primary tank with a secondary shell containment
- Large mouth spill box with fill, gauge and drain openings with a lockable weatherproof cover
- Weather and corrosion resistant exterior coating of white industrial acrylic urethane finish (standard color white)
- Standard 24" wide saddle pairs for maximum weight distribution; optional wide stance saddles available
- Interstitial space between the inner and outer tank with a check port to help identify any possible fluid release
- Emergency vent to prevent a pressure surge with the primary holding tank
- Normal and emergency vents as per ULC S601 standards
- Gauge stick included for confirming volume
- Heavy duty lifting lugs for off-loading and positioning ease
- Construt tabs on both heads to attach equipment options
- Supplied with pump support pipe for optional STP pump equipment

Optional Equipment

- Custom colors and linings
- Fill limiting and anti-syphon devices
- Fluid transfer and metering equipment
- Ladder and stairway accessory options available
- Factory installation available on most options for minimal on site assembly
- Multi compartment designs
- I-beam or formed longitudinal saddles available
- Tank gauges

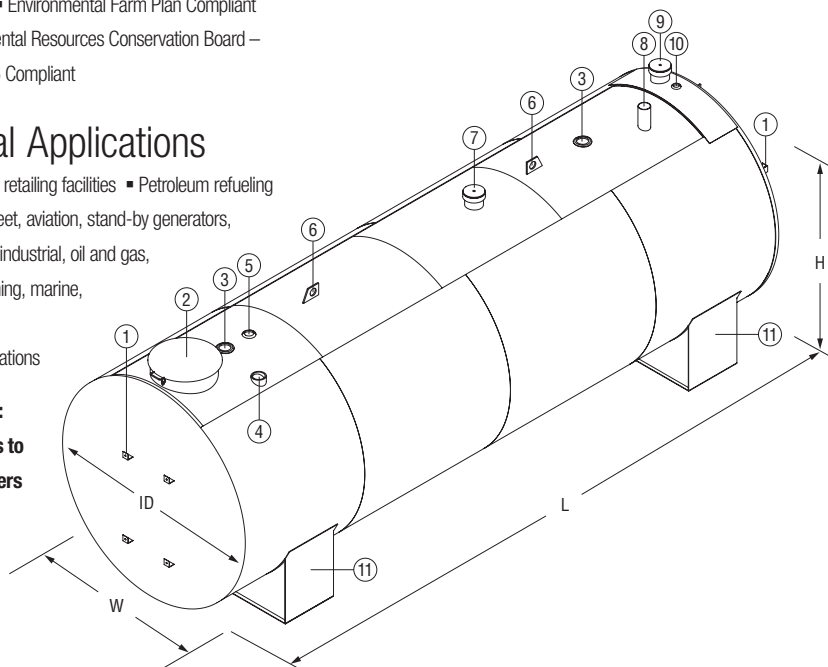
Accordance Compliance

- CAN/ULC – S601-07
- National/Provincial Fire Code Compliant
- Environmental Farm Plan Compliant
- Environmental Resources Conservation Board – Directive-55 Compliant

Typical Applications

- Petroleum retailing facilities
- Petroleum refueling facilities – fleet, aviation, stand-by generators, agricultural, industrial, oil and gas, forestry, mining, marine, recreational, rental applications

Capacities:
9,940 liters to
120,090 liters



1. Accessory mounting
2. 24" fill spillbox/tank access with removable plate for tank access, 4" NPT fill port, 2" NPT dip port and 3/4" drainback port
3. 4" FNPT spare with plug
4. 4" FNPT optional remote top fill connection
5. Normal vent fitting, sized as required with stack and cap
6. Lifting lugs
7. Primary emergency vent
8. 4" MNPT for submersible turbine pump installation
9. Containment emergency vent
10. 2" FNPT containment inspection
11. Tank support saddles

FUEL-VAULT™ HORIZONTAL SPECIFICATIONS														
MODEL	TOTAL TANK CAPACITY		MAX FILL CAPACITY		INSIDE DIAMETER ID		SHIPPING WIDTH W		SHIPPING LENGTH L		SHIPPING HEIGHT H		TANK WEIGHT	
	Imp gal	L	Imp gal	L	in	mm	in	mm	in	mm	in	mm	lb	kg
FV10000H	2186	9940	2076	9443	67.500	1714	68.25	1733	182.0	4622	80.0	2032	4500	2045
FV15000H	3321	15079	3154	14325	93.500	2374	94.25	2394	156.0	3962	105.0	2667	6000	2727
FV25000H	5386	24486	5117	23261	93.500	2374	94.25	2394	239.0	6070	105.0	2667	8500	3863
FV35000H	7737	35175	7350	33416	93.500	2374	94.25	2394	335.0	8509	105.0	2667	11000	5000
FV50000H	10942	49745	10395	47258	118.125	3000	119.00	3022	300.5	7632	134.0	3400	15000	6818
FV65000H	14241	64740	13529	61503	118.125	3000	119.00	3022	383.0	9728	134.0	3400	18500	8390
FV75000H	16591	75427	15762	71655	118.125	3000	119.00	3022	443.5	11264	134.0	3400	21000	9545
FV80000H	17517	79634	16641	75652	125.000	3175	126.00	3200	422.5	10731	137.5	3492	24500	11150
FV91500H	20138	91549	19131	86971	125.000	3175	126.00	3200	479.0	12167	137.5	3492	27000	12217
FV100000H	22262	101200	21149	96143	125.000	3175	126.00	3200	530.0	13462	140.0	3556	29000	13180
FV120000H	26417	120090	25096	114090	137.750	3500	138.75	3524	520.0	13208	153.0	3886	37000	16818

For more detailed information visit us at www.westeel.com, e-mail us at petroleum@westeel.com, or 1-800-665-2099



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