

CARBOTROL

ENVIRONMENTAL SYSTEMS FOR GOLF
MAINTENANCE FACILITIES

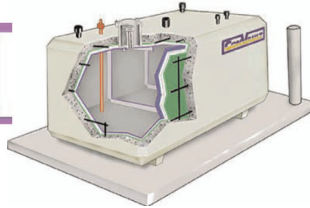
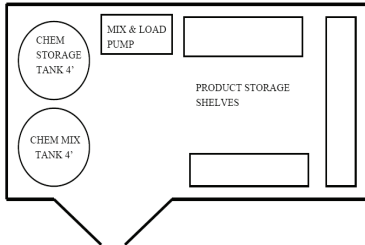


Features

- Heavy-gauge steel construction
- Secondary containment
- Forklift openings
- Factory Mutual Approved
- Natural ventilation
- Product storage racks
- Double steel lockable doors
- Static grounding system
- Hold-down brackets
- Hazard placards and labeling



Safety Storage is the number one choice of hazardous materials storage professionals. Numerous sizes available. Carbtrol can provide integration with chemical mix and wash treatment operation



Engineered for Safety

ConVault Protected AST's are engineered to survive in the real world. Utilizing patented manufacturing procedures, the resulting product is a tank for flammable liquids seamlessly encapsulated in six-inch thick concrete with integral secondary containment, thermal stability, vehicle impact protection, and projectile protection. The system contains no cold joints or heat transfer points on the bottom or the sides.

ConVault primary steel tanks (including spill containment basins) are fabricated in accordance with UL 142 (Seventh Edition). Each unit is pressure tested twice at the factory using ConVault patented processes to insure proper performance in the field. ConVault Protected AST's are shop-fabricated under strict quality controls in accordance with UL 2085 and ULC-S655 and ULC-S602 for Protected Tanks. Primary and secondary containment are independently tested at the plant in accordance with UL and ULC requirements.

The ConVault Protected AST is listed in accordance with UL 2085, ULC-S655, and ULC-S602 Insulated/Secondary Containment for Aboveground Storage Tanks, Protected Type. The six-inch thick (6") concrete exterior acts as a thermal mass reducing temperature variations, provides a non-corrosive, durable exterior, and provides protection for the secondary containment. The ConVault Protected AST system has passed numerous performance tests including 2-hour liquid pool and furnace fire tests, vehicle impact test and projectile-resistance test. Numerous real-life events have also proven the safety of the system.

The end result: owners and operators of ConVault Protected AST's are provided with PEACE OF MIND.

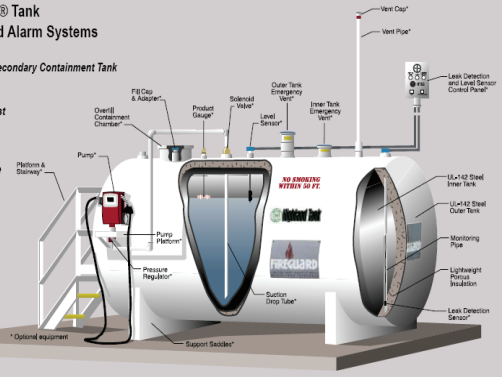
US Measurements

ConVault Size Gallons	Weight Pounds	A (Length) ft. & in.	B (Width) ft. & in.	C (Height) ft. & in.
125	6,200	4' 0.5"	4' 0.5"	3' 11"
250	8,000	7' 8"	3' 9.5"	3' 3"
500	12,000	11' 0"	4' 6"	3' 4"
1,000	18,000	11' 0"	5' 8"	4' 4"
2,000	30,000	11' 3"	8' 0"	5' 6"
3,000 LP	36,000	11' 3"	8' 0"	7' 3.5"
4,000 LP	44,000	17' 7"	8' 0"	6' 5.25"
4,000 DW	44,000	12' 2"	8' 0"	8' 9"
5,200 HP	47,000	15' 6"	8' 0"	8' 9"
6,000 HP	60,000	17' 7"	8' 0"	8' 9.25"
8,000 HP	72,000	23' 1"	8' 0"	8' 9.25"
10,000 HP	87,000	28' 7"	8' 0"	8' 9.25"
12,000 HP	101,000	34' 1"	8' 0"	8' 9.25"



The Fireguard® Tank with Pump and Alarm Systems

- UL - 2085 Steel Secondary Containment Tank Passed
- 2-Hour Fire Test
- Hose Stream Test
- Impact Test
- Ballistics Test
- Lightweight
- Pressure Testable
- 30-Year Warranty



Rectangular Design



Nominal Capacity (Gallons)	Inner Tank			Outer Tank			Thickness	Weight (lbs.)
	W	D	L	W	AOH*	L		
500	30"	30"	76"	40"	46"	86"	10 ga.	3,152
1,000	48"	30"	98"	52"	41"	103"	7 ga.	5,846
2,000	64"	40"	108"	610"	51"	114"	1/4"	10,580
3,000	55"	55"	138"	511"	65"	143"	1/4"	16,151
4,000	55"	55"	182"	511"	65"	189"	1/4"	20,544
5,000	55"	55"	229"	511"	65"	234"	1/4"	25,320
6,000	1010"	55"	138"	114"	65"	143"	1/4"	24,372
6,000	55"	55"	274"	511"	65"	271"	1/4"	30,092
8,000	1010"	55"	182"	114"	65"	189"	1/4"	31,432
10,000	1010"	55"	2210"	114"	65"	235"	1/4"	38,623
12,000	1010"	55"	274"	114"	65"	271"	1/4"	44,663

Cylindrical Design



Nominal Capacity Gallons	Inner Tank		Outer Tank		Thickness	Weight (lbs.)	
	Dia	L	Dia.	AOH*			
300	32"	50"	42"	50"	60"	1,874	
500	40"	55"	46"	54"	60"	2,824	
1,000	40"	109"	46"	54"	114"	4,580	
1,000	54"	60"	510"	68"	67"	7 ga.	4,753
2,000	54"	120"	510"	68"	127"	7 ga.	7,917
3,000	54"	180"	510"	68"	187"	7 ga.	11,079
4,000	54"	240"	510"	68"	247"	7 ga.	14,242
4,000	80"	108"	86"	94"	113"	1/4"	14,327
5,000	80"	134"	86"	94"	131"	1/4"	16,734
6,000	80"	160"	86"	94"	167"	1/4"	19,058
8,000	80"	214"	86"	94"	211"	1/4"	24,577
10,000	80"	268"	86"	94"	273"	1/4"	29,272
12,000	80"	320"	86"	94"	327"	1/4"	34,071
15,000	100"	256"	106"	114"	271"	1/4"	35,079
20,000	100"	340"	106"	114"	347"	1/4"	45,788
25,000	100"	427"	106"	114"	432"	1/4"	51,793
30,000	100"	512"	106"	114"	519"	1/4"	60,517

*AOH - Approximate Overall Height; AOL - Approximate Overall Length



We value your business!