

This chart is based on dimensions used by Core ES. When using this chart please take into consideration that fuel volume will change approximately .5% for every 10 degrees F change in fuel temperature.

## CONVAULT INCHES-TO-GALLONS CONVERSION CHART

### 500 Gallon ConVault

(all dimensions are inches)

	Length	Width	Height
External Dimensions	132	54	40
Internal Dimensions	119	41 1/4	24
Nomial Capacity	500	Gallons	
100% Tank Capacity	510	Gallons	<b>21.25</b> Gallons-per-inch



Inches	Gallons	Inches	Gallons
1/8	3	16	340
1/4	5	17	361
3/8	8	18	382
1/2	11	19	404
5/8	13	20	425
3/4	16	21	446
7/8	19	22	467
1	21	23	489
		24	510
1	21		
2	42		
3	64		
4	85		
5	106		
6	127		
7	149		
8	170		
9	191		
10	212		
11	234		
12	255		
13	276		
14	297		
15	319		