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This chart is based on dimensions used by ConVault, Inc., Denair, California. More exact charts can be requested from your local ConVault supplier. When using these charts 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	42	24	
Nominal Capacity		500	Gallons		
100% Tank Capacity		519	Gallons		
<b>21.63</b> Gallons-per-Inch					
Inches	Gallons	Inches	Gallons	Inches	Gallons
1/8	2.7	3	64.9	14	302.9
1/4	5.4	4	86.5	15	324.5
3/8	8.1	5	108.2	16	346.2
1/2	10.8	6	129.8	17	367.8
5/8	13.5	7	151.4	18	389.4
3/4	16.2	8	173.1	19	411.1
7/8	18.9	9	194.7	20	432.7
1	21.6	10	216.3	21	454.3
		11	238.0	22	476.0
1	21.6	12	259.6	23	497.6
2	43.3	13	281.3	24	519.2