



4109 E. Zeering Rd. Denair, CA 95316

800-222-7099, 209-632-7571, Fax 209-632-4711

www.convault.com, info@convault.com

This chart is based on dimensions used by ConVault, Inc., Denair, California. 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

250 Gallon Double wall Tank

(all dimensions are inches)	Length	Width	Height
External Dimensions	92	46	39
Internal Dimensions	79.25	32.75	22.69
Nominal Capacity	250	Gallons	
100% Tank Capacity	254	Gallons	

11.23 Gallons-per-Inch

Inches	Gallons	Inches	Gallons	Inches	Gallons
1/8	1.4	1	11.2	13	146.1
1/4	2.8	2	22.5	14	157.3
3/8	4.2	3	33.7	15	168.5
1/2	5.6	4	44.9	16	179.8
5/8	7.0	5	56.2	17	191.0
3/4	8.4	6	67.4	18	202.2
7/8	9.8	7	78.6	19	213.5
1	11.2	8	89.9	20	224.7
		9	101.1	21	235.9
		10	112.3	22	247.2
		11	123.6	23	254.9
		12	134.8		