



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

650 Gallon ConVault

(all dimensions are inches)	Length	Width	Height
External Dimensions	132	68	52
Internal Dimensions	119	55.75	24
Nominal Capacity	650	Gallons	
100% Tank Capacity	689	Gallons	

28.72 Gallons-per-Inch

Inches	Gallons	Inches	Gallons	Inches	Gallons
1/8	3.6	3	86.2	14	402.0
1/4	7.2	4	114.9	15	430.8
3/8	10.8	5	143.6	16	459.5
1/2	14.4	6	172.3	17	488.2
5/8	17.9	7	201.0	18	516.9
3/4	21.5	8	229.7	19	545.6
7/8	25.1	9	258.5	20	574.4
1	28.7	10	287.2	21	603.1
		11	315.9	22	631.8
1	28.7	12	344.6	23	660.5
2	57.4	13	373.3	24	689.2