



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

### 150 Gallon ConVault (Manufactured in California or Florida)

(all dimensions are inches)		Length	Width	Height	
External Dimensions		49.5	49.5	47.0	
Internal Dimensions		36.0	36.0	30.0	
Nominal Capacity		150	Gallons		
100% Tank Capacity		168.3	Gallons		
<b>5.61 Gallons-per-Inch</b>					
Inches	Gallons	Inches	Gallons	Inches	Gallons
1/8	0.7	5	28.1	18	101.0
1/4	1.4	6	33.7	19	106.6
3/8	2.1	7	39.3	20	112.2
1/2	2.8	8	44.9	21	117.8
5/8	3.5	9	50.5	22	123.4
3/4	4.2	10	56.1	23	129.0
7/8	4.9	11	61.7	24	134.6
1	5.6	12	67.3	25	140.3
		13	72.9	26	145.9
1	5.6	14	78.5	27	151.5
2	11.2	15	84.2	28	157.1
3	16.8	16	89.8	29	162.7
4	22.4	17	95.4	30	168.3