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 D250 Gallon ConVault (side-by-side)

| (All dimensions are inches) |  |  | Length | Width | Height |
| :---: | :---: | :---: | :---: | :---: | :---: |
| External Dimensions |  |  | 132 | 54 | 40 |
| Internal Dim. (each compartment) |  |  | 119 | 20.88 | 24 |
| Nominal Cap. (each compartment) |  |  | 250 Gallons |  |  |
| 100\% Capacity (each compartment) |  |  | 258 Gallons |  |  |
| 10.75 Gallons-per-Inch |  |  |  |  |  |
| Inches | Gallons | Inches | Gallons | Inches | Gallons |
| 1/8 | 1.3 | 3 | 32.3 | 14 | 150.5 |
| 1/4 | 2.7 | 4 | 43.0 | 15 | 161.3 |
| 3/8 | 4.0 | 5 | 53.8 | 16 | 172.0 |
| 1/2 | 5.4 | 6 | 64.5 | 17 | 182.8 |
| 5/8 | 6.7 | 7 | 75.3 | 18 | 193.6 |
| 3/4 | 8.1 | 8 | 86.0 | 19 | 204.3 |
| $7 / 8$ | 9.4 | 9 | 96.8 | 20 | 215.1 |
| 1 | 10.8 | 10 | 107.5 | 21 | 225.8 |
|  |  | 11 | 118.3 | 22 | 236.6 |
| 1 | 10.8 | 12 | 129.0 | 23 | 247.3 |
| 2 | 21.5 | 13 | 139.8 | 24 | 258.1 |

