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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

2500 Gallon ConVault

| | | | |
|-----------------------------|--------|-------|--------|
| (all dimensions are inches) | Length | Width | Height |
| External Dimensions | 135 | 96 | 87 |
| Internal Dimensions | 122 | 82.88 | 57.50 |

Nominal Capacity 2,500 Gallons

100% Tank Capacity 2,517 Gallons

43.77 Gallons-per-Inch

| Inches | Gallons | Inches | Gallons | Inches | Gallons |
|--------|---------|--------|---------|--------|---------|
| 1/8 | 5 | 15 | 656 | 38 | 1663 |
| 1/4 | 11 | 16 | 700 | 39 | 1707 |
| 3/8 | 16 | 17 | 744 | 40 | 1751 |
| 1/2 | 22 | 18 | 788 | 41 | 1794 |
| 5/8 | 27 | 19 | 832 | 42 | 1838 |
| 3/4 | 33 | 20 | 875 | 43 | 1882 |
| 7/8 | 38 | 21 | 919 | 44 | 1926 |
| 1 | 44 | 22 | 963 | 45 | 1969 |
| | | 23 | 1007 | 46 | 2013 |
| 1 | 44 | 24 | 1050 | 47 | 2057 |
| 2 | 88 | 25 | 1094 | 48 | 2101 |
| 3 | 131 | 26 | 1138 | 49 | 2145 |
| 4 | 175 | 27 | 1182 | 50 | 2188 |
| 5 | 219 | 28 | 1225 | 51 | 2232 |
| 6 | 263 | 29 | 1269 | 52 | 2276 |
| 7 | 306 | 30 | 1313 | 53 | 2320 |
| 8 | 350 | 31 | 1357 | 54 | 2363 |
| 9 | 394 | 32 | 1401 | 55 | 2407 |
| 10 | 438 | 33 | 1444 | 56 | 2451 |
| 11 | 481 | 34 | 1488 | 57 | 2495 |
| 12 | 525 | 35 | 1532 | 57.5 | 2517 |
| 13 | 569 | 36 | 1576 | | |
| 14 | 613 | 37 | 1619 | | |