

This chart is based on dimensions used by Core ES. When using this chart 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

D Split 2000/2000 Gallon ConVault

(all dimensions are inches)

| | Length | Width | Height |
|---------------------|---------|--------|--------|
| External Dimensions | 211 | 96 | 78 |
| Internal Dimensions | 197 5/8 | 40 5/8 | 57 5/8 |



| | | | |
|--------------------|------|---------|-------------------------------|
| Nomial Capacity | 2000 | Gallons | |
| 100% Tank Capacity | 2003 | Gallons | 34.76 Gallons-per-inch |

| Inches | Gallons | Inches | Gallons | Inches | Gallons | | |
|--------|---------|--------|---------|--------|---------|--|--|
| 1/8 | 4 | 16 | 556 | 40 | 1390 | | |
| 1/4 | 9 | 17 | 591 | 41 | 1425 | | |
| 3/8 | 13 | 18 | 626 | 42 | 1460 | | |
| 1/2 | 17 | 19 | 660 | 43 | 1494 | | |
| 5/8 | 22 | 20 | 695 | 44 | 1529 | | |
| 3/4 | 26 | 21 | 730 | 45 | 1564 | | |
| 7/8 | 30 | 22 | 765 | 46 | 1599 | | |
| 1 | 35 | 23 | 799 | 47 | 1634 | | |
| | | 24 | 834 | 48 | 1668 | | |
| 1 | 35 | 25 | 869 | 49 | 1703 | | |
| 2 | 70 | 26 | 904 | 50 | 1738 | | |
| 3 | 104 | 27 | 938 | 51 | 1773 | | |
| 4 | 139 | 28 | 973 | 52 | 1807 | | |
| 5 | 174 | 29 | 1008 | 53 | 1842 | | |
| 6 | 209 | 30 | 1043 | 54 | 1877 | | |
| 7 | 243 | 31 | 1077 | 55 | 1912 | | |
| 8 | 278 | 32 | 1112 | 56 | 1946 | | |
| 9 | 313 | 33 | 1147 | 57 | 1981 | | |
| 10 | 348 | 34 | 1182 | 57 5/8 | 2003 | | |
| 11 | 382 | 35 | 1216 | | | | |
| 12 | 417 | 36 | 1251 | | | | |
| 13 | 452 | 37 | 1286 | | | | |
| 14 | 487 | 38 | 1321 | | | | |
| 15 | 521 | 39 | 1355 | | | | |