

ER MANUFACTURING, INC.

STRAPPING CHART

(+/-3% Accuracy) Measurements taken from the top of tank

Model: STD-CA500 21000 gal (500 BBL)

| Height (In) | Capacity (Gal) | Capacity (BBL) | Height (In) | Capacity (Gal) | Capacity (BBL) | Height (In) | Capacity (Gal) | Capacity (BBL) |
|-------------|----------------|----------------|-------------|----------------|----------------|-------------|----------------|----------------|
| 1 | 422.3 | 10.1 | 40 | 7426.6 | 176.8 | 79 | 14879.5 | 354.3 |
| 2 | 548.5 | 13.1 | 41 | 7612.9 | 181.3 | 80 | 15064.1 | 358.7 |
| 3 | 716.2 | 17.1 | 42 | 7799.3 | 185.7 | 81 | 15248.8 | 363.1 |
| 4 | 869.0 | 20.7 | 43 | 7992.7 | 190.3 | 82 | 15433.4 | 367.5 |
| 5 | 1075.8 | 25.6 | 44 | 8186.2 | 194.9 | 83 | 15616.1 | 371.8 |
| 6 | 1255.5 | 29.9 | 45 | 8379.7 | 199.5 | 84 | 15802.7 | 376.3 |
| 7 | 1435.3 | 34.2 | 46 | 8573.1 | 204.1 | 85 | 15987.3 | 380.7 |
| 8 | 1615.0 | 38.5 | 47 | 8766.6 | 208.7 | 86 | 16172.0 | 385.0 |
| 9 | 1794.5 | 42.7 | 48 | 8960.0 | 213.3 | 87 | 16356.6 | 389.4 |
| 10 | 1974.5 | 47.0 | 49 | 9153.5 | 217.9 | 88 | 16541.3 | 393.8 |
| 11 | 2154.3 | 51.3 | 50 | 9346.9 | 222.5 | 89 | 16725.9 | 398.2 |
| 12 | 2334.0 | 55.6 | 51 | 9540.4 | 227.2 | 90 | 16910.5 | 402.6 |
| 13 | 2513.8 | 59.9 | 52 | 9733.8 | 231.8 | 91 | 17047.3 | 405.9 |
| 14 | 2693.6 | 64.1 | 53 | 9927.3 | 236.4 | 92 | 17184.1 | 409.1 |
| 15 | 2873.3 | 68.4 | 54 | 10120.7 | 241.0 | 93 | 17320.8 | 412.4 |
| 16 | 3053.1 | 72.7 | 55 | 10314.2 | 245.6 | 94 | 17457.6 | 415.7 |
| 17 | 3232.8 | 77.0 | 56 | 10507.6 | 250.2 | 95 | 17594.3 | 418.9 |
| 18 | 3412.6 | 81.3 | 57 | 10701.1 | 254.8 | 96 | 17731.1 | 422.2 |
| 19 | 3592.3 | 85.5 | 58 | 10894.5 | 259.4 | 97 | 17867.8 | 425.4 |
| 20 | 3772.1 | 89.8 | 59 | 11088.0 | 264.0 | 98 | 18004.6 | 428.7 |
| 21 | 3951.8 | 94.1 | 60 | 11281.4 | 268.6 | 99 | 18141.3 | 431.9 |
| 22 | 4134.6 | 98.4 | 61 | 11474.9 | 273.2 | 100 | 18302.2 | 435.8 |
| 23 | 4311.4 | 102.7 | 62 | 11668.3 | 277.8 | 101 | 18463.1 | 439.6 |
| 24 | 4491.1 | 106.9 | 63 | 11861.8 | 282.4 | 102 | 18624.1 | 443.4 |
| 25 | 4670.9 | 111.2 | 64 | 12055.2 | 287.0 | 103 | 18785.0 | 447.3 |
| 26 | 4850.6 | 115.5 | 65 | 12248.7 | 291.6 | 104 | 18945.9 | 451.1 |
| 27 | 5030.4 | 119.8 | 66 | 12442.2 | 296.2 | 105 | 19106.8 | 454.9 |
| 28 | 5210.1 | 124.1 | 67 | 12633.0 | 300.8 | 106 | 19276.7 | 459.0 |
| 29 | 5389.9 | 128.3 | 68 | 12823.8 | 305.3 | 107 | 19428.6 | 462.6 |
| 30 | 5569.6 | 132.6 | 69 | 12962.8 | 308.6 | 108 | 19589.5 | 466.4 |
| 31 | 5749.4 | 136.9 | 70 | 13205.5 | 314.4 | 109 | 19750.4 | 470.2 |
| 32 | 5935.8 | 141.3 | 71 | 13396.2 | 319.0 | 110 | 19911.4 | 474.1 |
| 33 | 6122.1 | 145.8 | 72 | 13587.0 | 323.5 | 111 | 20072.3 | 477.9 |
| 34 | 6308.5 | 150.2 | 73 | 13771.7 | 327.9 | 112 | 20233.2 | 481.7 |
| 35 | 6494.8 | 154.6 | 74 | 13956.3 | 332.3 | 113 | 20394.1 | 485.6 |
| 36 | 6681.2 | 159.1 | 75 | 14140.9 | 336.7 | 114 | 20555.0 | 489.4 |
| 37 | 6867.5 | 163.5 | 76 | 14325.6 | 341.1 | 115 | 20715.9 | 493.2 |
| 38 | 7053.9 | 168.0 | 77 | 14510.0 | 345.5 | 116 | 20876.8 | 497.1 |
| 39 | 7240.2 | 172.4 | 78 | 14694.9 | 349.9 | 117 | 21000.0 | 500.0 |