

GAUGE TABLE FOR SINGLE COMPARTMENT RAIL TANK CAR

114 3/8 INCH HEAD I.D. x 57'-7 1/2 O.A.L.

TANK ID : TJRX30020

GROSS CAPACITY 30070

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| INCHES OUT | GALLONS IN TANK | INCHES OUT | GALLONS IN TANK | INCHES OUT | GALLONS IN TANK | INCHES OUT | GALLONS IN TANK |
|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|
| .25 | 30064 | 11 | 28641 | 21.75 | 26178 | 32.5 | 23146 |
| .5 | 30055 | 11.25 | 28592 | 22 | 26113 | 32.75 | 23071 |
| .75 | 30044 | 11.5 | 28543 | 22.25 | 26047 | 33 | 22995 |
| 1 | 30030 | 11.75 | 28494 | 22.5 | 25981 | 33.25 | 22919 |
| 1.25 | 30014 | 12 | 28444 | 22.75 | 25915 | 33.5 | 22844 |
| 1.5 | 29997 | 12.25 | 28394 | 23 | 25849 | 33.75 | 22768 |
| 1.75 | 29978 | 12.5 | 28343 | 23.25 | 25783 | 34 | 22691 |
| 2 | 29958 | 12.75 | 28292 | 23.5 | 25716 | 34.25 | 22615 |
| 2.25 | 29936 | 13 | 28240 | 23.75 | 25649 | 34.5 | 22538 |
| 2.5 | 29913 | 13.25 | 28188 | 24 | 25581 | 34.75 | 22462 |
| 2.75 | 29889 | 13.5 | 28135 | 24.25 | 25514 | 35 | 22385 |
| 3 | 29864 | 13.75 | 28082 | 24.5 | 25446 | 35.25 | 22308 |
| 3.25 | 29838 | 14 | 28028 | 24.75 | 25378 | 35.5 | 22231 |
| 3.5 | 29811 | 14.25 | 27974 | 25 | 25309 | 35.75 | 22153 |
| 3.75 | 29783 | 14.5 | 27920 | 25.25 | 25240 | 36 | 22076 |
| 4 | 29754 | 14.75 | 27865 | 25.5 | 25171 | 36.25 | 21998 |
| 4.25 | 29724 | 15 | 27810 | 25.75 | 25102 | 36.5 | 21920 |
| 4.5 | 29693 | 15.25 | 27754 | 26 | 25033 | 36.75 | 21842 |
| 4.75 | 29661 | 15.5 | 27698 | 26.25 | 24963 | 37 | 21764 |
| 5 | 29628 | 15.75 | 27642 | 26.5 | 24893 | 37.25 | 21686 |
| 5.25 | 29595 | 16 | 27585 | 26.75 | 24823 | 37.5 | 21607 |
| 5.5 | 29561 | 16.25 | 27527 | 27 | 24752 | 37.75 | 21529 |
| 5.75 | 29526 | 16.5 | 27470 | 27.25 | 24681 | 38 | 21450 |
| 6 | 29490 | 16.75 | 27412 | 27.5 | 24611 | 38.25 | 21371 |
| 6.25 | 29454 | 17 | 27353 | 27.75 | 24539 | 38.5 | 21292 |
| 6.5 | 29417 | 17.25 | 27295 | 28 | 24468 | 38.75 | 21213 |
| 6.75 | 29379 | 17.5 | 27236 | 28.25 | 24396 | 39 | 21134 |
| 7 | 29340 | 17.75 | 27176 | 28.5 | 24324 | 39.25 | 21054 |
| 7.25 | 29301 | 18 | 27116 | 28.75 | 24252 | 39.5 | 20975 |
| 7.5 | 29261 | 18.25 | 27056 | 29 | 24180 | 39.75 | 20895 |
| 7.75 | 29221 | 18.5 | 26995 | 29.25 | 24108 | 40 | 20815 |
| 8 | 29180 | 18.75 | 26934 | 29.5 | 24035 | 40.25 | 20736 |
| 8.25 | 29138 | 19 | 26873 | 29.75 | 23962 | 40.5 | 20656 |
| 8.5 | 29096 | 19.25 | 26812 | 30 | 23889 | 40.75 | 20575 |
| 8.75 | 29053 | 19.5 | 26750 | 30.25 | 23815 | 41 | 20495 |
| 9 | 29009 | 19.75 | 26687 | 30.5 | 23742 | 41.25 | 20415 |
| 9.25 | 28965 | 20 | 26625 | 30.75 | 23668 | 41.5 | 20334 |
| 9.5 | 28920 | 20.25 | 26562 | 31 | 23594 | 41.75 | 20254 |
| 9.75 | 28875 | 20.5 | 26499 | 31.25 | 23520 | 42 | 20173 |
| 10 | 28829 | 20.75 | 26435 | 31.5 | 23445 | 42.25 | 20092 |
| 10.25 | 28783 | 21 | 26371 | 31.75 | 23371 | 42.5 | 20011 |
| 10.5 | 28736 | 21.25 | 26307 | 32 | 23296 | 42.75 | 19930 |
| 10.75 | 28689 | 21.5 | 26242 | 32.25 | 23221 | 43 | 19849 |

GAUGE TABLE FOR SINGLE COMPARTMENT RAIL TANK CAR

114 3/8 INCH HEAD I.D. x 57'-7 1/2 O.A.L.

TANK ID : TJRX30020

GROSS CAPACITY 30070

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| INCHES OUT | GALLONS IN TANK | INCHES OUT | GALLONS IN TANK | INCHES OUT | GALLONS IN TANK | INCHES OUT | GALLONS IN TANK |
|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|
| 43.25 | 19768 | 54 | 16207 | 64.75 | 12605 | 75.5 | 9098 |
| 43.5 | 19687 | 54.25 | 16124 | 65 | 12522 | 75.75 | 9019 |
| 43.75 | 19605 | 54.5 | 16040 | 65.25 | 12439 | 76 | 8940 |
| 44 | 19524 | 54.75 | 15956 | 65.5 | 12356 | 76.25 | 8861 |
| 44.25 | 19442 | 55 | 15872 | 65.75 | 12273 | 76.5 | 8782 |
| 44.5 | 19361 | 55.25 | 15788 | 66 | 12190 | 76.75 | 8703 |
| 44.75 | 19279 | 55.5 | 15704 | 66.25 | 12107 | 77 | 8624 |
| 45 | 19197 | 55.75 | 15620 | 66.5 | 12024 | 77.25 | 8546 |
| 45.25 | 19115 | 56 | 15536 | 66.75 | 11941 | 77.5 | 8468 |
| 45.5 | 19033 | 56.25 | 15453 | 67 | 11859 | 77.75 | 8389 |
| 45.75 | 18951 | 56.5 | 15369 | 67.25 | 11776 | 78 | 8311 |
| 46 | 18869 | 56.75 | 15285 | 67.5 | 11694 | 78.25 | 8233 |
| 46.25 | 18787 | 57 | 15201 | 67.75 | 11611 | 78.5 | 8156 |
| 46.5 | 18704 | 57.25 | 15116 | 68 | 11529 | 78.75 | 8078 |
| 46.75 | 18622 | 57.5 | 15032 | 68.25 | 11446 | 79 | 8001 |
| 47 | 18539 | 57.75 | 14948 | 68.5 | 11364 | 79.25 | 7923 |
| 47.25 | 18457 | 58 | 14864 | 68.75 | 11282 | 79.5 | 7846 |
| 47.5 | 18374 | 58.25 | 14780 | 69 | 11200 | 79.75 | 7769 |
| 47.75 | 18291 | 58.5 | 14696 | 69.25 | 11118 | 80 | 7692 |
| 48 | 18209 | 58.75 | 14612 | 69.5 | 11036 | 80.25 | 7616 |
| 48.25 | 18126 | 59 | 14528 | 69.75 | 10954 | 80.5 | 7539 |
| 48.5 | 18043 | 59.25 | 14444 | 70 | 10872 | 80.75 | 7463 |
| 48.75 | 17960 | 59.5 | 14361 | 70.25 | 10790 | 81 | 7387 |
| 49 | 17877 | 59.75 | 14277 | 70.5 | 10709 | 81.25 | 7311 |
| 49.25 | 17794 | 60 | 14193 | 70.75 | 10627 | 81.5 | 7235 |
| 49.5 | 17711 | 60.25 | 14109 | 71 | 10546 | 81.75 | 7159 |
| 49.75 | 17628 | 60.5 | 14025 | 71.25 | 10465 | 82 | 7084 |
| 50 | 17544 | 60.75 | 13941 | 71.5 | 10383 | 82.25 | 7008 |
| 50.25 | 17461 | 61 | 13858 | 71.75 | 10302 | 82.5 | 6933 |
| 50.5 | 17378 | 61.25 | 13774 | 72 | 10221 | 82.75 | 6858 |
| 50.75 | 17295 | 61.5 | 13690 | 72.25 | 10140 | 83 | 6784 |
| 51 | 17211 | 61.75 | 13607 | 72.5 | 10059 | 83.25 | 6709 |
| 51.25 | 17128 | 62 | 13523 | 72.75 | 9979 | 83.5 | 6635 |
| 51.5 | 17044 | 62.25 | 13439 | 73 | 9898 | 83.75 | 6561 |
| 51.75 | 16961 | 62.5 | 13356 | 73.25 | 9818 | 84 | 6487 |
| 52 | 16877 | 62.75 | 13272 | 73.5 | 9737 | 84.25 | 6413 |
| 52.25 | 16794 | 63 | 13189 | 73.75 | 9657 | 84.5 | 6339 |
| 52.5 | 16710 | 63.25 | 13105 | 74 | 9577 | 84.75 | 6266 |
| 52.75 | 16626 | 63.5 | 13022 | 74.25 | 9497 | 85 | 6193 |
| 53 | 16543 | 63.75 | 12938 | 74.5 | 9417 | 85.25 | 6120 |
| 53.25 | 16459 | 64 | 12855 | 74.75 | 9337 | 85.5 | 6047 |
| 53.5 | 16375 | 64.25 | 12772 | 75 | 9257 | 85.75 | 5975 |
| 53.75 | 16291 | 64.5 | 12688 | 75.25 | 9178 | 86 | 5902 |

GAUGE TABLE FOR SINGLE COMPARTMENT RAIL TANK CAR

114 3/8 INCH HEAD I.D. x 57'-7 1/2 O.A.L.

TANK ID : TJR30020

GROSS CAPACITY 30070

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| INCHES OUT | GALLONS IN TANK | INCHES OUT | GALLONS IN TANK | INCHES OUT | GALLONS IN TANK | INCHES OUT | GALLONS IN TANK |
|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|
| 86.25 | 5830 | 97 | 2975 | 107.75 | 792 | | |
| 86.5 | 5758 | 97.25 | 2916 | 108 | 753 | | |
| 86.75 | 5687 | 97.5 | 2856 | 108.25 | 714 | | |
| 87 | 5615 | 97.75 | 2797 | 108.5 | 676 | | |
| 87.25 | 5544 | 98 | 2739 | 108.75 | 639 | | |
| 87.5 | 5473 | 98.25 | 2680 | 109 | 602 | | |
| 87.75 | 5403 | 98.5 | 2622 | 109.25 | 567 | | |
| 88 | 5332 | 98.75 | 2565 | 109.5 | 531 | | |
| 88.25 | 5262 | 99 | 2508 | 109.75 | 497 | | |
| 88.5 | 5192 | 99.25 | 2451 | 110 | 463 | | |
| 88.75 | 5122 | 99.5 | 2395 | 110.25 | 431 | | |
| 89 | 5053 | 99.75 | 2339 | 110.5 | 398 | | |
| 89.25 | 4983 | 100 | 2283 | 110.75 | 367 | | |
| 89.5 | 4914 | 100.25 | 2228 | 111 | 337 | | |
| 89.75 | 4845 | 100.5 | 2173 | 111.25 | 308 | | |
| 90 | 4777 | 100.75 | 2119 | 111.5 | 279 | | |
| 90.25 | 4709 | 101 | 2065 | 111.75 | 251 | | |
| 90.5 | 4641 | 101.25 | 2012 | 112 | 225 | | |
| 90.75 | 4573 | 101.5 | 1959 | 112.25 | 199 | | |
| 91 | 4506 | 101.75 | 1906 | 112.5 | 175 | | |
| 91.25 | 4438 | 102 | 1854 | 112.75 | 151 | | |
| 91.5 | 4371 | 102.25 | 1802 | 113 | 129 | | |
| 91.75 | 4305 | 102.5 | 1751 | 113.25 | 108 | | |
| 92 | 4238 | 102.75 | 1700 | 113.5 | 89 | | |
| 92.25 | 4172 | 103 | 1650 | 113.75 | 71 | | |
| 92.5 | 4107 | 103.25 | 1600 | 114 | 54 | | |
| 92.75 | 4041 | 103.5 | 1551 | 114.25 | 40 | | |
| 93 | 3976 | 103.75 | 1502 | 114.5 | 27 | | |
| 93.25 | 3911 | 104 | 1453 | 114.75 | 17 | | |
| 93.5 | 3846 | 104.25 | 1405 | 115 | 10 | | |
| 93.75 | 3782 | 104.5 | 1358 | 115.25 | 5 | | |
| 94 | 3718 | 104.75 | 1311 | 115.5 | 2 | | |
| 94.25 | 3654 | 105 | 1265 | 115.75 | 0 | | |
| 94.5 | 3591 | 105.25 | 1219 | 116 | 0 | | |
| 94.75 | 3528 | 105.5 | 1174 | 116 | 0 | | |
| 95 | 3465 | 105.75 | 1129 | | | | |
| 95.25 | 3403 | 106 | 1085 | | | | |
| 95.5 | 3341 | 106.25 | 1041 | | | | |
| 95.75 | 3279 | 106.5 | 998 | | | | |
| 96 | 3218 | 106.75 | 956 | | | | |
| 96.25 | 3156 | 107 | 914 | | | | |
| 96.5 | 3096 | 107.25 | 873 | | | | |
| 96.75 | 3035 | 107.5 | 832 | | | | |