

Engineered Storage Products Company **Aquastore™** Tank Capacity Chart (US Gallons X 1000)

| Model Diameter | Sheets | Actual Diameter (feet) | Capacity Per Foot (gallons) | Maximum Water Depth | | Model Sidewall Height Actual Sidewall Height (feet) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|--------|------------------------|-----------------------------|---------------------|-------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|--|--|
| | | | | AWWA (feet) | AISC (feet) | 6 | 10 | 15 | 19 | 24 | 28 | 33 | 38 | 42 | 47 | 51 | 56 | 61 | 66 | 70 | 75 | 79 | 84 | 89 | 93 | 98 | 102 | 107 | 112 | 116 | 121 | 125 | 130 | 134 | 139 | | | | |
| | | | | | | 5.51 | 10.09 | 14.68 | 19.26 | 23.84 | 28.43 | 33.01 | 37.59 | 42.18 | 46.76 | 51.34 | 55.92 | 60.51 | 65.75 | 70.33 | 74.92 | 79.50 | 84.08 | 88.66 | 93.25 | 97.83 | 102.41 | 107.00 | 111.58 | 116.16 | 120.75 | 125.33 | 129.91 | 134.49 | 139.08 | | | | |
| 11 | 4 | 11.19 | 736 | 139.0 | 139.0 | 4 | 7 | 10 | 14 | 17 | 20 | 24 | 27 | 31 | 34 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| 14 | 5 | 13.98 | 1,148 | 139.0 | 139.0 | 6 | 11 | 16 | 22 | 27 | 32 | 37 | 43 | 48 | 53 | 58 | 64 | 69 | 75 | 80 | 86 | 91 | 96 | 101 | 107 | 112 | 117 | 122 | 128 | 133 | 138 | 143 | 149 | 154 | 159 | | | | |
| 17 | 6 | 16.78 | 1,654 | 139.0 | 139.0 | 9 | 16 | 24 | 31 | 39 | 47 | 54 | 62 | 69 | 77 | 84 | 92 | 100 | 108 | 116 | 123 | 131 | 139 | 146 | 154 | 161 | 169 | 176 | 184 | 192 | 199 | 207 | 214 | 222 | 229 | | | | |
| 20 | 7 | 19.58 | 2,252 | 139.0 | 139.0 | 12 | 22 | 33 | 43 | 53 | 64 | 74 | 84 | 94 | 105 | 115 | 125 | 136 | 148 | 158 | 168 | 179 | 189 | 199 | 210 | 220 | 230 | 240 | 251 | 261 | 271 | 282 | 292 | 302 | 313 | | | | |
| 22 | 8 | 22.37 | 2,940 | 138.6 | 139.0 | 16 | 29 | 43 | 56 | 70 | 83 | 97 | 110 | 123 | 137 | 150 | 164 | 177 | 193 | 206 | 220 | 233 | 247 | 260 | 274 | 287 | 301 | 314 | 328 | 341 | 354 | 368 | 381 | 395 | 408 | | | | |
| 25 | 9 | 25.17 | 3,722 | 123.2 | 139.0 | 20 | 37 | 54 | 71 | 88 | 105 | 122 | 139 | 156 | 174 | 191 | 208 | 225 | 244 | 261 | 278 | 295 | 312 | 329 | 347 | 364 | 381 | 398 | 415 | 432 | 449 | 466 | 483 | 500 | 517 | | | | |
| 28 | 10 | 27.97 | 4,596 | 110.9 | 131.0 | 25 | 46 | 67 | 88 | 109 | 130 | 151 | 172 | 193 | 214 | 235 | 257 | 278 | 302 | 323 | 344 | 365 | 386 | 407 | 428 | 449 | 470 | 491 | 512 | 533 | 554 | 576 | 597 | 601 | | | | | |
| 31 | 11 | 30.77 | 5,562 | 100.8 | 119.0 | 30 | 56 | 81 | 107 | 132 | 158 | 183 | 209 | 234 | 260 | 285 | 311 | 336 | 365 | 391 | 416 | 442 | 467 | 493 | 518 | 544 | 569 | 595 | 620 | 646 | 662 | | | | | | | | |
| 34 | 12 | 33.56 | 6,617 | 92.4 | 109.1 | 36 | 66 | 97 | 127 | 157 | 188 | 218 | 248 | 279 | 309 | 339 | 370 | 400 | 435 | 465 | 495 | 526 | 556 | 586 | 616 | 647 | 677 | 707 | 722 | | | | | | | | | | |
| 36 | 13 | 36.36 | 7,767 | 85.3 | 100.7 | 42 | 78 | 113 | 149 | 185 | 220 | 256 | 291 | 327 | 363 | 398 | 434 | 469 | 510 | 546 | 581 | 617 | 653 | 688 | 724 | 759 | 782 | | | | | | | | | | | | |
| 39 | 14 | 39.16 | 9,009 | 79.2 | 93.5 | 49 | 90 | 132 | 173 | 214 | 256 | 297 | 338 | 379 | 421 | 462 | 503 | 545 | 592 | 633 | 674 | 716 | 757 | 798 | 840 | 842 | | | | | | | | | | | | | |
| 42 | 15 | 41.96 | 10,343 | 73.9 | 87.3 | 57 | 104 | 151 | 199 | 246 | 294 | 341 | 388 | 436 | 483 | 531 | 578 | 625 | 680 | 727 | 774 | 822 | 869 | 902 | | | | | | | | | | | | | | | |
| 45 | 16 | 44.75 | 11,765 | 69.3 | 81.9 | 64 | 118 | 172 | 226 | 280 | 334 | 388 | 442 | 496 | 550 | 604 | 657 | 711 | 773 | 827 | 881 | 935 | 962 | | | | | | | | | | | | | | | | |
| 48 | 17 | 47.55 | 13,283 | 65.2 | 77.0 | 73 | 134 | 194 | 255 | 316 | 377 | 438 | 499 | 560 | 621 | 681 | 742 | 803 | 873 | 934 | 995 | 1,023 | | | | | | | | | | | | | | | | | |
| 50 | 18 | 50.35 | 14,893 | 61.6 | 72.8 | 82 | 150 | 218 | 286 | 355 | 423 | 491 | 559 | 628 | 696 | 764 | 832 | 901 | 979 | 1,047 | 1,083 | | | | | | | | | | | | | | | | | | |
| 53 | 19 | 53.15 | 16,596 | 58.3 | 68.9 | 91 | 167 | 243 | 319 | 395 | 471 | 547 | 623 | 699 | 775 | 852 | 928 | 1,004 | 1,091 | 1,143 | | | | | | | | | | | | | | | | | | | |
| 56 | 20 | 55.95 | 18,390 | 55.4 | 65.5 | 101 | 185 | 269 | 354 | 438 | 522 | 607 | 691 | 775 | 859 | 944 | 1,028 | 1,112 | 1,204 | | | | | | | | | | | | | | | | | | | | |
| 59 | 21 | 58.74 | 20,270 | 52.8 | 62.4 | 111 | 204 | 297 | 390 | 483 | 576 | 669 | 761 | 854 | 947 | 1,040 | 1,133 | 1,226 | 1,264 | | | | | | | | | | | | | | | | | | | | |
| 62 | 22 | 61.54 | 22,249 | 50.4 | 59.5 | 122 | 224 | 326 | 428 | 530 | 632 | 734 | 836 | 938 | 1,040 | 1,142 | 1,244 | 1,324 | | | | | | | | | | | | | | | | | | | | | |
| 64 | 23 | 64.34 | 24,319 | 48.2 | 56.9 | 134 | 245 | 356 | 468 | 579 | 691 | 802 | 914 | 1,025 | 1,137 | 1,248 | 1,360 | 1,384 | | | | | | | | | | | | | | | | | | | | | |
| 67 | 24 | 67.13 | 26,474 | 46.2 | 54.6 | 145 | 267 | 388 | 509 | 631 | 752 | 873 | 995 | 1,116 | 1,237 | 1,359 | 1,444 | | | | | | | | | | | | | | | | | | | | | | |
| 70 | 25 | 69.93 | 28,729 | 44.3 | 52.4 | 158 | 289 | 421 | 553 | 684 | 816 | 948 | 1,079 | 1,211 | 1,343 | 1,474 | 1,504 | | | | | | | | | | | | | | | | | | | | | | |
| 73 | 26 | 72.73 | 31,076 | 42.6 | 50.4 | 171 | 313 | 456 | 598 | 740 | 883 | 1,025 | 1,168 | 1,310 | 1,453 | 1,565 | | | | | | | | | | | | | | | | | | | | | | | |
| 76 | 27 | 75.53 | 33,514 | 41.1 | 48.5 | 184 | 338 | 491 | 645 | 799 | 952 | 1,106 | 1,259 | 1,413 | 1,567 | 1,625 | | | | | | | | | | | | | | | | | | | | | | | |
| 78 | 28 | 78.32 | 36,036 | 39.6 | 46.8 | 198 | 363 | 528 | 694 | 859 | 1,024 | 1,189 | 1,354 | 1,519 | 1,684 | | | | | | | | | | | | | | | | | | | | | | | | |
| 81 | 29 | 81.12 | 38,659 | 38.2 | 45.2 | 213 | 390 | 567 | 744 | 921 | 1,098 | 1,276 | 1,453 | 1,630 | 1,745 | | | | | | | | | | | | | | | | | | | | | | | | |
| 84 | 30 | 83.92 | 41,374 | 37.0 | 43.6 | 228 | 417 | 607 | 796 | 986 | 1,176 | 1,365 | 1,555 | 1,744 | 1,805 | | | | | | | | | | | | | | | | | | | | | | | | |
| 87 | 31 | 86.72 | 44,180 | 35.8 | 42.2 | 243 | 445 | 648 | 850 | 1,053 | 1,255 | 1,458 | 1,660 | 1,863 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 90 | 32 | 89.51 | 47,069 | 34.6 | 40.9 | 259 | 475 | 690 | 906 | 1,122 | 1,337 | 1,553 | 1,769 | 1,926 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 92 | 33 | 92.31 | 50,060 | 33.6 | 39.7 | 275 | 505 | 734 | 964 | 1,193 | 1,422 | 1,652 | 1,881 | 1,986 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 95 | 34 | 95.11 | 53,143 | 32.6 | 38.5 | 292 | 536 | 779 | 1,023 | 1,267 | 1,510 | 1,754 | 1,997 | 2,046 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 98 | 35 | 97.91 | 56,318 | 31.7 | 37.4 | 310 | 568 | 826 | 1,084 | 1,342 | 1,600 | 1,858 | 2,106 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101 | 36 | 100.70 | 59,573 | 30.8 | 36.4 | 328 | 601 | 874 | 1,147 | 1,420 | 1,693 | 1,966 | 2,166 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 104 | 37 | 103.50 | 62,932 | 30.0 | 35.4 | 346 | 635 | 923 | 1,212 | 1,500 | 1,788 | 2,077 | 2,227 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 106 | 38 | 106.30 | 66,383 | 29.2 | 34.5 | 365 | 670 | 974 | 1,278 | 1,582 | 1,887 | 2,191 | 2,287 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 109 | 39 | 109.10 | 69,926 | 28.4 | 33.6 | 385 | 705 | 1,026 | 1,346 | 1,667 | 1,987 | 2,308 | 2,347 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 112 | 40 | 111.90 | 73,562 | 27.7 | 32.7 | 405 | 742 | 1,079 | 1,416 | 1,753 | 2,091 | 2,408 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 115 | 41 | 114.69 | 77,276 | 27.0 | 31.9 | 425 | 780 | 1,134 | 1,488 | 1,842 | 2,196 | 2,468 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 117 | 42 | 117.49 | 81,095 | 26.4 | 31.2 | 446 | 818 | 1,190 | 1,561 | 1,933 | 2,305 | 2,528 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 120 | 43 | 120.29 | 85,006 | 25.8 | 30.5 | 468 | 858 | 1,247 | 1,637 | 2,026 | 2,416 | 2,588 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 123 | 44 | 123.09 | 89,010 | 25.2 | 29.8 | 490 | 898 | 1,306 | 1,714 | 2,122 | 2,530 | 2,648 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 126 | 45 | 125.89 | 93,105 | 24.6 | 29.1 | 513 | 939 | 1,366 | 1,793 | 2,219 | 2,646 | 2,709 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 129 | 46 | 128.68 | 97,278 | 24.1 | 28.5 | 536 | 981 | 1,427 | 1,873 | 2,319 | 2,765 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 131 | 47 | 131.48 | 101,557 | 23.6 | 27.9 | 559 | 1,025 | 1,490 | 1,955 | 2,421 | 2,829 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 134 | 48 | 134.27 | 105,913 | 23.1 | 27.3 | 583 | 1,069 | 1,554 | 2,039 | 2,525 | 2,889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 137 | 49 | 137.07 | 110,376 | 22.6 | 26.7 | 608 | 1,114 | 1,619 | 2,125 | 2,631 | 2,949 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 140 | 50 | 139.87 | 114,932 | 22.2 | 26.2 | 633 | 1,1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Engineered Storage Products Company *Aquastore™* Tank Capacity Chart (cubic meters)

| Model Diameter | Sheets | Actual Diameter (mm) | Capacity Per Foot (m3) | Maximum Water Depth | | Model Sidewall Height Actual Sidewall Height (millimeters) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|--------|----------------------|------------------------|---------------------|-----------|---|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|
| | | | | AWWA (mm) | AISC (mm) | 6 | 10 | 15 | 19 | 24 | 28 | 33 | 38 | 42 | 47 | 51 | 56 | 61 | 66 | 70 | 75 | 79 | 84 | 89 | 93 | 98 | 102 | 107 | 112 | 116 | 121 | 125 | 130 | 134 | 139 | | |
| | | | | | | 1 680 | 3 077 | 4 474 | 5 870 | 7 267 | 8 664 | 10 061 | 11 458 | 12 855 | 14 252 | 15 649 | 17 046 | 18 443 | 20 040 | 21 437 | 22 834 | 24 231 | 25 628 | 27 025 | 28 422 | 29 819 | 31 216 | 32 613 | 34 009 | 35 406 | 36 803 | 38 200 | 39 597 | 40 994 | 42 391 | | |
| 11 | 4 | 3 411 | 3 | 42 367 | 42 367 | 15 | 26 | 38 | 53 | 64 | 76 | 91 | 102 | 117 | 129 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 14 | 5 | 4 261 | 4 | 42 367 | 42 367 | 23 | 42 | 61 | 83 | 102 | 121 | 140 | 163 | 182 | 201 | 220 | 242 | 261 | 284 | 303 | 326 | 344 | 363 | 382 | 405 | 424 | 443 | 462 | 485 | 503 | 522 | 541 | 564 | 583 | 602 | | |
| 17 | 6 | 5 115 | 6 | 42 367 | 42 367 | 34 | 61 | 91 | 117 | 148 | 178 | 204 | 235 | 261 | 291 | 318 | 348 | 379 | 409 | 439 | 466 | 496 | 526 | 553 | 583 | 609 | 640 | 666 | 697 | 727 | 753 | 784 | 810 | 840 | 867 | | |
| 20 | 7 | 5 968 | 9 | 42 367 | 42 367 | 45 | 83 | 125 | 163 | 201 | 242 | 280 | 318 | 356 | 397 | 435 | 473 | 515 | 560 | 598 | 636 | 678 | 715 | 753 | 795 | 833 | 871 | 908 | 950 | 988 | 1 026 | 1 067 | 1 105 | 1 143 | 1 185 | | |
| 22 | 8 | 6 818 | 11 | 42 239 | 42 367 | 61 | 110 | 163 | 212 | 265 | 314 | 367 | 416 | 466 | 519 | 568 | 621 | 670 | 731 | 780 | 833 | 882 | 935 | 984 | 1 037 | 1 086 | 1 139 | 1 189 | 1 242 | 1 291 | 1 340 | 1 393 | 1 442 | 1 495 | 1 544 | | |
| 25 | 9 | 7 672 | 14 | 37 552 | 42 367 | 76 | 140 | 204 | 269 | 333 | 397 | 462 | 526 | 591 | 659 | 723 | 787 | 852 | 924 | 988 | 1 052 | 1 117 | 1 181 | 1 245 | 1 314 | 1 378 | 1 442 | 1 507 | 1 571 | 1 635 | 1 700 | 1 764 | 1 828 | 1 893 | 1 957 | | |
| 28 | 10 | 8 525 | 17 | 33 793 | 39 917 | 95 | 174 | 254 | 333 | 413 | 492 | 572 | 651 | 731 | 810 | 890 | 973 | 1 052 | 1 143 | 1 223 | 1 302 | 1 382 | 1 461 | 1 541 | 1 620 | 1 700 | 1 779 | 1 859 | 1 938 | 2 018 | 2 097 | 2 180 | 2 260 | 2 275 | | | |
| 31 | 11 | 9 379 | 21 | 30 718 | 36 285 | 114 | 212 | 307 | 405 | 500 | 598 | 693 | 791 | 886 | 984 | 1 079 | 1 177 | 1 272 | 1 382 | 1 480 | 1 575 | 1 673 | 1 768 | 1 866 | 1 961 | 2 059 | 2 154 | 2 252 | 2 347 | 2 445 | 2 506 | | | | | | |
| 34 | 12 | 10 229 | 25 | 28 164 | 33 268 | 136 | 250 | 367 | 481 | 594 | 712 | 825 | 939 | 1 056 | 1 170 | 1 283 | 1 401 | 1 514 | 1 647 | 1 760 | 1 874 | 1 991 | 2 105 | 2 218 | 2 332 | 2 449 | 2 563 | 2 676 | 2 733 | | | | | | | | |
| 36 | 13 | 11 083 | 29 | 25 995 | 30 706 | 159 | 295 | 428 | 564 | 700 | 833 | 969 | 1 102 | 1 238 | 1 374 | 1 507 | 1 643 | 1 775 | 1 931 | 2 067 | 2 199 | 2 336 | 2 472 | 2 604 | 2 741 | 2 873 | 2 960 | | | | | | | | | | |
| 39 | 14 | 11 936 | 34 | 24 136 | 28 511 | 185 | 341 | 500 | 655 | 810 | 969 | 1 124 | 1 279 | 1 435 | 1 594 | 1 749 | 1 904 | 2 063 | 2 241 | 2 396 | 2 551 | 2 710 | 2 866 | 3 021 | 3 180 | 3 187 | | | | | | | | | | | |
| 42 | 15 | 12 789 | 39 | 22 526 | 26 608 | 216 | 394 | 572 | 753 | 931 | 1 113 | 1 291 | 1 469 | 1 650 | 1 828 | 2 010 | 2 188 | 2 366 | 2 574 | 2 752 | 2 930 | 3 112 | 3 290 | 3 414 | | | | | | | | | | | | | |
| 45 | 16 | 13 640 | 45 | 21 121 | 24 949 | 242 | 447 | 651 | 856 | 1 060 | 1 264 | 1 469 | 1 673 | 1 878 | 2 082 | 2 286 | 2 487 | 2 691 | 2 926 | 3 131 | 3 335 | 3 539 | 3 642 | | | | | | | | | | | | | | |
| 48 | 17 | 14 493 | 50 | 19 878 | 23 480 | 276 | 507 | 734 | 965 | 1 196 | 1 427 | 1 658 | 1 889 | 2 120 | 2 351 | 2 578 | 2 809 | 3 040 | 3 305 | 3 536 | 3 766 | 3 872 | | | | | | | | | | | | | | | |
| 50 | 18 | 15 347 | 56 | 18 772 | 22 174 | 310 | 568 | 825 | 1 083 | 1 344 | 1 601 | 1 859 | 2 116 | 2 377 | 2 635 | 2 892 | 3 149 | 3 411 | 3 706 | 3 963 | 4 100 | | | | | | | | | | | | | | | | |
| 53 | 19 | 16 200 | 63 | 17 783 | 21 006 | 344 | 632 | 920 | 1 208 | 1 495 | 1 783 | 2 071 | 2 358 | 2 646 | 2 934 | 3 225 | 3 513 | 3 801 | 4 130 | 4 327 | | | | | | | | | | | | | | | | | |
| 56 | 20 | 17 054 | 70 | 16 893 | 19 955 | 382 | 700 | 1 018 | 1 340 | 1 658 | 1 976 | 2 298 | 2 616 | 2 934 | 3 252 | 3 573 | 3 891 | 4 209 | 4 558 | | | | | | | | | | | | | | | | | | |
| 59 | 21 | 17 904 | 77 | 16 091 | 19 007 | 420 | 772 | 1 124 | 1 476 | 1 828 | 2 180 | 2 532 | 2 881 | 3 233 | 3 585 | 3 937 | 4 289 | 4 641 | 4 785 | | | | | | | | | | | | | | | | | | |
| 62 | 22 | 18 757 | 84 | 15 359 | 18 142 | 462 | 848 | 1 234 | 1 620 | 2 006 | 2 392 | 2 778 | 3 165 | 3 551 | 3 937 | 4 323 | 4 709 | 5 012 | | | | | | | | | | | | | | | | | | | |
| 64 | 23 | 19 611 | 92 | 14 690 | 17 353 | 507 | 927 | 1 348 | 1 772 | 2 192 | 2 616 | 3 036 | 3 460 | 3 880 | 4 304 | 4 724 | 5 148 | 5 239 | | | | | | | | | | | | | | | | | | | |
| 67 | 24 | 20 461 | 100 | 14 080 | 16 632 | 549 | 1 011 | 1 469 | 1 927 | 2 389 | 2 847 | 3 305 | 3 766 | 4 225 | 4 683 | 5 144 | 5 466 | | | | | | | | | | | | | | | | | | | | |
| 70 | 25 | 21 315 | 109 | 13 516 | 15 966 | 598 | 1 094 | 1 594 | 2 093 | 2 589 | 3 089 | 3 589 | 4 084 | 4 584 | 5 084 | 5 580 | 5 693 | | | | | | | | | | | | | | | | | | | | |
| 73 | 26 | 22 168 | 118 | 12 996 | 15 351 | 647 | 1 185 | 1 726 | 2 264 | 2 801 | 3 343 | 3 880 | 4 421 | 4 959 | 5 500 | 5 924 | | | | | | | | | | | | | | | | | | | | | |
| 76 | 27 | 23 022 | 127 | 12 514 | 14 782 | 697 | 1 279 | 1 859 | 2 442 | 3 025 | 3 604 | 4 187 | 4 766 | 5 349 | 5 932 | 6 151 | | | | | | | | | | | | | | | | | | | | | |
| 78 | 28 | 23 872 | 136 | 12 068 | 14 255 | 750 | 1 374 | 1 999 | 2 627 | 3 252 | 3 876 | 4 501 | 5 125 | 5 750 | 6 375 | | | | | | | | | | | | | | | | | | | | | | |
| 81 | 29 | 24 725 | 146 | 11 652 | 13 763 | 806 | 1 476 | 2 146 | 2 816 | 3 486 | 4 156 | 4 830 | 5 500 | 6 170 | 6 606 | | | | | | | | | | | | | | | | | | | | | | |
| 84 | 30 | 25 579 | 157 | 11 263 | 13 304 | 863 | 1 579 | 2 298 | 3 013 | 3 732 | 4 452 | 5 167 | 5 886 | 6 602 | 6 833 | | | | | | | | | | | | | | | | | | | | | | |
| 87 | 31 | 26 432 | 167 | 10 899 | 12 875 | 920 | 1 685 | 2 453 | 3 218 | 3 986 | 4 751 | 5 519 | 6 284 | 7 052 | | | | | | | | | | | | | | | | | | | | | | | |
| 90 | 32 | 27 283 | 178 | 10 560 | 12 473 | 980 | 1 798 | 2 612 | 3 430 | 4 247 | 5 061 | 5 879 | 6 696 | 7 291 | | | | | | | | | | | | | | | | | | | | | | | |
| 92 | 33 | 28 136 | 189 | 10 239 | 12 095 | 1 041 | 1 912 | 2 778 | 3 649 | 4 516 | 5 383 | 6 253 | 7 120 | 7 518 | | | | | | | | | | | | | | | | | | | | | | | |
| 95 | 34 | 28 990 | 201 | 9 938 | 11 739 | 1 105 | 2 029 | 2 949 | 3 872 | 4 796 | 5 716 | 6 640 | 7 559 | 7 745 | | | | | | | | | | | | | | | | | | | | | | | |
| 98 | 35 | 29 843 | 213 | 9 654 | 11 403 | 1 173 | 2 150 | 3 127 | 4 103 | 5 080 | 6 057 | 7 033 | 7 972 | | | | | | | | | | | | | | | | | | | | | | | | |
| 101 | 36 | 30 693 | 226 | 9 386 | 11 087 | 1 242 | 2 275 | 3 308 | 4 342 | 5 375 | 6 409 | 7 442 | 8 199 | | | | | | | | | | | | | | | | | | | | | | | | |
| 104 | 37 | 31 547 | 238 | 9 132 | 10 787 | 1 310 | 2 404 | 3 494 | 4 588 | 5 678 | 6 768 | 7 862 | 8 430 | | | | | | | | | | | | | | | | | | | | | | | | |
| 106 | 38 | 32 400 | 251 | 8 892 | 10 503 | 1 382 | 2 536 | 3 687 | 4 838 | 5 989 | 7 143 | 8 294 | 8 657 | | | | | | | | | | | | | | | | | | | | | | | | |
| 109 | 39 | 33 254 | 265 | 8 663 | 10 234 | 1 457 | 2 669 | 3 884 | 5 095 | 6 310 | 7 522 | 8 737 | 8 884 | | | | | | | | | | | | | | | | | | | | | | | | |
| 112 | 40 | 34 107 | 278 | 8 447 | 9 978 | 1 533 | 2 809 | 4 084 | 5 360 | 6 636 | 7 915 | 9 115 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 115 | 41 | 34 958 | 293 | 8 241 | 9 735 | 1 609 | 2 953 | 4 293 | 5 633 | 6 973 | 8 313 | 9 342 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 117 | 42 | 35 811 | 307 | 8 045 | 9 503 | 1 688 | 3 096 | 4 505 | 5 909 | 7 317 | 8 725 | 9 569 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 120 | 43 | 36 664 | 322 | 7 858 | 9 282 | 1 772 | 3 248 | 4 720 | 6 197 | 7 669 | 9 146 | 9 797 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 123 | 44 | 37 518 | 337 | 7 679 | 9 070 | 1 855 | 3 399 | 4 944 | 6 488 | 8 033 | 9 577 | 10 024 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 126 | 45 | 38 371 | 352 | 7 508 | 8 869 | 1 942 | 3 554 | 5 171 | 6 787 | 8 400 | 10 016 | 10 255 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 129 | 46 | 39 222 | 368 | 7 345 | 8 676 | 2 029 | 3 713 | 5 402 | 7 090 | 8 778 | 10 467 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 131 | 47 | 40 075 | 384 | 7 189 | 8 492 | 2 116 | 3 880 | 5 640 | 7 400 | 9 164 | 10 709 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 134 | 48 | 40 925 | 401 | 7 039 | 8 315 | 2 207 | 4 047 | 5 883 | 7 718 | 9 558 | 10 936 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 137 | 49 | 41 779 | 418 | 6 89 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Engineered Storage Products Company *TecStore™* Tank Capacity Chart (US Gallons X 1000)

| Model Diameter | Sheets | Actual Diameter (feet) | Capacity Per Foot (gallons) | Maximum Water Depth | | | Model Sidewall Height | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|--------|------------------------|-----------------------------|-----------------------|-------------|---|-------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| | | | | Stainless AISC (feet) | AWWA (feet) | Epoxy & Hot Dipped Galvanized AISC (feet) | Actual Sidewall Height (feet) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | 6 5.51 | 10 10.09 | 15 14.68 | 19 19.26 | 24 23.84 | 28 28.43 | 33 33.01 | 38 37.59 | 42 42.18 | 47 46.76 | 51 51.34 | 56 55.92 | 61 60.51 | 66 65.75 | 70 70.33 | 75 74.92 | 79 79.50 | 84 84.08 | 89 88.66 | 93 93.25 | 98 97.83 | 102 102.41 | 107 107.00 | 112 111.58 | 116 116.16 | 121 120.75 | 125 125.33 | 130 129.91 | 134 134.49 | 139 139.08 |
| 11 | 4 | 11.19 | 736 | 139.0 | 139.0 | 139.0 | 4 | 7 | 10 | 14 | 17 | 20 | 24 | 27 | 31 | 34 | 37 | 41 | 44 | 48 | 51 | 55 | 58 | 61 | 65 | 68 | 71 | 75 | 78 | 82 | 85 | 88 | 92 | 95 | 98 | 102 |
| 14 | 5 | 13.98 | 1,148 | 139.0 | 139.0 | 139.0 | 6 | 11 | 16 | 22 | 27 | 32 | 37 | 43 | 48 | 53 | 58 | 64 | 69 | 75 | 80 | 86 | 91 | 96 | 101 | 107 | 112 | 117 | 122 | 128 | 133 | 138 | 143 | 149 | 154 | 159 |
| 17 | 6 | 16.78 | 1,654 | 131.0 | 139.0 | 139.0 | 9 | 16 | 24 | 31 | 39 | 47 | 54 | 62 | 69 | 77 | 84 | 92 | 100 | 108 | 116 | 123 | 131 | 139 | 146 | 154 | 161 | 169 | 176 | 184 | 192 | 199 | 207 | 214 | 222 | 229 |
| 20 | 7 | 19.58 | 2,252 | 112.3 | 139.0 | 139.0 | 12 | 22 | 33 | 43 | 53 | 64 | 74 | 84 | 94 | 105 | 115 | 125 | 136 | 148 | 158 | 168 | 179 | 189 | 199 | 210 | 220 | 230 | 240 | 251 | 261 | 271 | 282 | 292 | 302 | 313 |
| 22 | 8 | 22.37 | 2,940 | 98.3 | 139.0 | 139.0 | 16 | 29 | 43 | 56 | 70 | 83 | 97 | 110 | 123 | 137 | 150 | 164 | 177 | 193 | 206 | 220 | 233 | 247 | 260 | 274 | 287 | 301 | 314 | 328 | 341 | 354 | 368 | 381 | 395 | 408 |
| 25 | 9 | 25.17 | 3,722 | 87.3 | 139.0 | 139.0 | 20 | 37 | 54 | 71 | 88 | 105 | 122 | 139 | 156 | 174 | 191 | 208 | 225 | 244 | 261 | 278 | 295 | 312 | 329 | 347 | 364 | 381 | 398 | 415 | 432 | 449 | 466 | 483 | 500 | 517 |
| 28 | 10 | 27.97 | 4,596 | 78.6 | 131.0 | 139.0 | 25 | 46 | 67 | 88 | 109 | 130 | 151 | 172 | 193 | 214 | 235 | 257 | 278 | 302 | 323 | 344 | 365 | 386 | 407 | 428 | 449 | 470 | 491 | 512 | 533 | 554 | 576 | 597 | 618 | 638 |
| 31 | 11 | 30.77 | 5,562 | 71.4 | 119.0 | 139.0 | 30 | 56 | 81 | 107 | 132 | 158 | 183 | 209 | 234 | 260 | 285 | 311 | 336 | 365 | 391 | 416 | 442 | 467 | 493 | 518 | 544 | 569 | 595 | 620 | 646 | 671 | 697 | 722 | 748 | 773 |
| 34 | 12 | 33.56 | 6,617 | 65.5 | 109.1 | 131.0 | 36 | 66 | 97 | 127 | 157 | 188 | 218 | 248 | 279 | 309 | 339 | 370 | 400 | 435 | 465 | 495 | 526 | 556 | 586 | 616 | 647 | 677 | 707 | 738 | 768 | 798 | 829 | 859 | 866 | |
| 36 | 13 | 36.36 | 7,767 | 60.5 | 100.7 | 120.9 | 42 | 78 | 113 | 149 | 185 | 220 | 256 | 291 | 327 | 363 | 398 | 434 | 469 | 510 | 546 | 581 | 617 | 653 | 688 | 724 | 759 | 795 | 831 | 866 | 902 | 937 | 939 | | | |
| 39 | 14 | 39.16 | 9,009 | 56.1 | 93.5 | 112.3 | 49 | 90 | 132 | 173 | 214 | 256 | 297 | 338 | 379 | 421 | 462 | 503 | 545 | 592 | 633 | 674 | 716 | 757 | 798 | 840 | 881 | 922 | 963 | 1,005 | 1,011 | | | | | |
| 42 | 15 | 41.96 | 10,343 | 52.4 | 87.3 | 104.8 | 57 | 104 | 151 | 199 | 246 | 294 | 341 | 388 | 436 | 483 | 531 | 578 | 625 | 680 | 727 | 774 | 822 | 869 | 917 | 964 | 1,011 | 1,059 | 1,083 | | | | | | | |
| 45 | 16 | 44.75 | 11,765 | 49.1 | 81.9 | 98.2 | 64 | 118 | 172 | 226 | 280 | 334 | 388 | 442 | 496 | 550 | 604 | 657 | 711 | 773 | 827 | 881 | 935 | 989 | 1,043 | 1,097 | 1,150 | 1,155 | | | | | | | | |
| 48 | 17 | 47.55 | 13,283 | 46.2 | 77.0 | 92.5 | 73 | 134 | 194 | 255 | 316 | 377 | 438 | 499 | 560 | 621 | 681 | 742 | 803 | 873 | 934 | 995 | 1,055 | 1,116 | 1,177 | 1,228 | | | | | | | | | | |
| 50 | 18 | 50.35 | 14,893 | 43.7 | 72.8 | 87.3 | 82 | 150 | 218 | 286 | 355 | 423 | 491 | 559 | 628 | 696 | 764 | 832 | 901 | 979 | 1,047 | 1,115 | 1,183 | 1,252 | 1,300 | | | | | | | | | | | |
| 53 | 19 | 53.15 | 16,596 | 41.4 | 68.9 | 82.7 | 91 | 167 | 243 | 319 | 395 | 471 | 547 | 623 | 699 | 775 | 852 | 928 | 1,004 | 1,091 | 1,167 | 1,243 | 1,319 | 1,372 | | | | | | | | | | | | |
| 56 | 20 | 55.95 | 18,390 | 39.3 | 65.5 | 78.6 | 101 | 185 | 269 | 354 | 438 | 522 | 607 | 691 | 775 | 859 | 944 | 1,028 | 1,112 | 1,209 | 1,293 | 1,377 | 1,444 | | | | | | | | | | | | | |
| 59 | 21 | 58.74 | 20,270 | 37.4 | 62.4 | 74.8 | 111 | 204 | 297 | 390 | 483 | 576 | 669 | 761 | 854 | 947 | 1,040 | 1,133 | 1,226 | 1,332 | 1,425 | 1,516 | | | | | | | | | | | | | | |
| 62 | 22 | 61.54 | 22,249 | 35.7 | 59.5 | 71.4 | 122 | 224 | 326 | 428 | 530 | 632 | 734 | 836 | 938 | 1,040 | 1,142 | 1,244 | 1,346 | 1,462 | 1,564 | 1,589 | | | | | | | | | | | | | | |
| 64 | 23 | 64.34 | 24,319 | 34.2 | 56.9 | 68.3 | 134 | 245 | 356 | 468 | 579 | 691 | 802 | 914 | 1,025 | 1,137 | 1,248 | 1,360 | 1,471 | 1,598 | 1,661 | | | | | | | | | | | | | | | |
| 67 | 24 | 67.13 | 26,474 | 32.7 | 54.6 | 65.5 | 145 | 267 | 388 | 509 | 631 | 752 | 873 | 995 | 1,116 | 1,237 | 1,359 | 1,480 | 1,601 | 1,733 | | | | | | | | | | | | | | | | |
| 70 | 25 | 69.93 | 28,729 | 31.4 | 52.4 | 62.9 | 158 | 289 | 421 | 553 | 684 | 816 | 948 | 1,079 | 1,211 | 1,343 | 1,474 | 1,606 | 1,738 | 1,805 | | | | | | | | | | | | | | | | |
| 73 | 26 | 72.73 | 31,076 | 30.2 | 50.4 | 60.4 | 171 | 313 | 456 | 598 | 740 | 883 | 1,025 | 1,168 | 1,310 | 1,453 | 1,595 | 1,737 | 1,878 | | | | | | | | | | | | | | | | | |
| 76 | 27 | 75.53 | 33,514 | 29.1 | 48.5 | 58.2 | 184 | 338 | 491 | 645 | 799 | 952 | 1,106 | 1,259 | 1,413 | 1,567 | 1,720 | 1,874 | 1,950 | | | | | | | | | | | | | | | | | |
| 78 | 28 | 78.32 | 36,036 | 28.1 | 46.8 | 56.1 | 198 | 363 | 528 | 694 | 859 | 1,024 | 1,189 | 1,354 | 1,519 | 1,684 | 1,850 | 2,015 | 2,022 | | | | | | | | | | | | | | | | | |
| 81 | 29 | 81.12 | 38,659 | 27.1 | 45.2 | 54.2 | 213 | 390 | 567 | 744 | 921 | 1,098 | 1,276 | 1,453 | 1,630 | 1,807 | 1,984 | 2,094 | | | | | | | | | | | | | | | | | | |
| 84 | 30 | 83.92 | 41,374 | 26.2 | 43.6 | 52.4 | 228 | 417 | 607 | 796 | 986 | 1,176 | 1,365 | 1,555 | 1,744 | 1,934 | 2,124 | 2,167 | | | | | | | | | | | | | | | | | | |
| 87 | 31 | 86.72 | 44,180 | 25.3 | 42.2 | 50.7 | 243 | 445 | 648 | 850 | 1,053 | 1,255 | 1,458 | 1,660 | 1,863 | 2,065 | 2,239 | | | | | | | | | | | | | | | | | | | |
| 90 | 32 | 89.51 | 47,069 | 24.6 | 40.9 | 49.1 | 259 | 475 | 690 | 906 | 1,122 | 1,337 | 1,553 | 1,769 | 1,985 | 2,200 | 2,311 | | | | | | | | | | | | | | | | | | | |
| 92 | 33 | 92.31 | 50,060 | 23.8 | 39.7 | 47.6 | 275 | 505 | 734 | 964 | 1,193 | 1,422 | 1,652 | 1,881 | 2,111 | 2,340 | 2,383 | | | | | | | | | | | | | | | | | | | |
| 95 | 34 | 95.11 | 53,143 | 23.1 | 38.5 | 46.2 | 292 | 536 | 779 | 1,023 | 1,267 | 1,510 | 1,754 | 1,997 | 2,241 | 2,456 | | | | | | | | | | | | | | | | | | | | |
| 98 | 35 | 97.91 | 56,318 | 22.4 | 37.4 | 44.9 | 310 | 568 | 826 | 1,084 | 1,342 | 1,600 | 1,858 | 2,117 | 2,375 | 2,528 | | | | | | | | | | | | | | | | | | | | |
| 101 | 36 | 100.70 | 59,573 | 21.8 | 36.4 | 43.7 | 328 | 601 | 874 | 1,147 | 1,420 | 1,693 | 1,966 | 2,239 | 2,512 | 2,600 | | | | | | | | | | | | | | | | | | | | |
| 104 | 37 | 103.50 | 62,932 | 21.2 | 35.4 | 42.5 | 346 | 635 | 923 | 1,212 | 1,500 | 1,788 | 2,077 | 2,365 | 2,654 | 2,672 | | | | | | | | | | | | | | | | | | | | |
| 106 | 38 | 106.30 | 66,383 | 20.7 | 34.5 | 41.4 | 365 | 670 | 974 | 1,278 | 1,582 | 1,887 | 2,191 | 2,495 | 2,745 | | | | | | | | | | | | | | | | | | | | | |
| 109 | 39 | 109.10 | 69,926 | 20.1 | 33.6 | 40.3 | 385 | 705 | 1,026 | 1,346 | 1,667 | 1,987 | 2,308 | 2,628 | 2,817 | | | | | | | | | | | | | | | | | | | | | |
| 112 | 40 | 111.90 | 73,562 | 19.6 | 32.7 | 39.3 | 405 | 742 | 1,079 | 1,416 | 1,753 | 2,091 | 2,428 | 2,765 | 2,889 | | | | | | | | | | | | | | | | | | | | | |
| 115 | 41 | 114.69 | 77,276 | 19.2 | 31.9 | 38.3 | 425 | 780 | 1,134 | 1,488 | 1,842 | 2,196 | 2,550 | 2,904 | 2,961 | | | | | | | | | | | | | | | | | | | | | |
| 117 | 42 | 117.49 | 81,095 | 18.7 | 31.2 | 37.4 | 446 | 818 | 1,190 | 1,561 | 1,933 | 2,305 | 2,676 | 3,034 | | | | | | | | | | | | | | | | | | | | | | |
| 120 | 43 | 120.29 | 85,006 | 18.3 | 30.5 | 36.5 | 468 | 858 | 1,247 | 1,637 | 2,026 | 2,416 | 2,805 | 3,106 | | | | | | | | | | | | | | | | | | | | | | |
| 123 | 44 | 123.09 | 89,010 | 17.9 | 29.8 | 35.7 | 490 | 898 | 1,306 | 1,714 | 2,122 | 2,530 | 2,938 | 3,178 | | | | | | | | | | | | | | | | | | | | | | |
| 126 | 45 | 125.89 | 93,105 | 17.5 | 29.1 | 34.9 | 513 | 939 | 1,366 | 1,793 | 2,219 | 2,646 | 3,073 | 3,251 | | | | | | | | | | | | | | | | | | | | | | |
| 129 | 46 | 128.68 | 97,278 | 17.1 | 28.5 | 34.2 | 536 | 981 | 1,427 | 1,873 | 2,319 | 2,765 | 3,211 | 3,323 | | | | | | | | | | | | | | | | | | | | | | |
| 131 | 47 | 131.48 | 101,557 | 16.7 | 27.9 | 33.4 | 559 | 1,025 | 1,490 | 1,955 | 2,421 | 2,886 | 3,352 | 3,395 | | | | | | | | | | | | | | | | | | | | | | |
| 134 | 48 | 134.27 | 105,913 | 16.4 | 27.3 | 32.7 | 583 | 1,069 | 1,554 | 2,039 | 2,525 | 3,010 | 3,467 | | | | | | | | | | | | | | | | | | | | | | | |
| 137 | 49 | 137.07 | 110,376 | 16.0 | 26.7 | 32.1 | 608 | 1,114 | 1,619 | 2,125 | 2,631 | 3,137 | 3,539 | | | | | | | | | | | | | | | | | | | | | | | |
| 140 | 50 | 139.87 | 114,932 | 15.7 | 26.2 | 31.4 | 633 | 1,160 | 1,686 | 2,213 | 2,740 | 3,267 | 3,612 | | | | | | | | | | | | | | | | | | | | | | | |
| 143 | 51 | 142.67 | 119,580 | 15.4 | 25.7 | 30.8 | 659 | 1,207 | 1,755 | 2,303 | 2,851 | 3,399 | 3,684 | | | | | | | | | | | | | | | | | | | | | | | |
| 145 | 52 | 145.46 | 124,302 | 15.1 | 25.2 | 30.2 | 685 | 1,254 | 1,824 | 2,394 | 2,963 | 3,533 | 3,756 | | | | | | | | | | | | | | | | | | | | | | | |
| 148 | 53 | 148.26 | 129,134 | 14.8 | 24.7 | 29.7 | 711 | 1,303 | 1,895 | 2,487 | 3,078 | 3,670 | 3,828 | | | | | | | | | | | | | | | | | | | | | | | |
| 151 | 54 | 151.06 | 134,057 | 14.6 | 24.2 | 29.1 | 738 | 1,353 | 1,967 | 2,581 | 3,196 | 3,810 | 3,901 | | | | | | | | | | | | | | | | | | | | | | | |
| 154 | 55 | 153.86 | 139,073 | 14.3 | 23.8 | 28.6 | 766 | 1,403 | 2,041 | 2,678 | 3,315 | 3,953 | 3,973 | | | | | | | | | | | | | | | | | | | | | | | |
| 157 | 56 | 156.66 | 144,181 | 14.0 | 23.4 | 28.1 | 794 | 1,455 | 2,116 | 2,776 | 3,437 | 4,045 | | | | | | | | | | | | | | | | | | | | | | | | |
| 159 | 57 | 159.46 | 149,381 | 13.8 | 23.0 | 27.6 | 823 | 1,507 | 2,192 | 2,877 | 3,561 | 4,118 | | | | | | | | | | | | | | | | | | | | | | | | |
| 162 | 58 | 162.26 | 154,673 | 13.5 | 22.6 | 27.1 | 852 | 1,561 | 2,270 | 2,979 | 3,687 | 4,190 | | | | | | | | | | | | | | | | | | | | | | | | |
| 171 | 61 | 170.65 | 171,082 | 12.9 | 21.5 | 25.8 | 942 | 1,726 | 2,510 | 3,295 | 4,079 | 4,407 | | | | | | | | | | | | | | | | | | | | | | | | |
| 179 | 64 | 179.04 | 188,318 | 12.3 | 20.5 | 24.6 | 1,037 | 1,900 | 2,763 | 3,627 | 4,490 | 4,623 | | | | | | | | | | | | | | | | | | | | | | | | |
| 187 | 67 | 187.43 | 206,381 | 11.7 | 19.5 | 23.5 | 1,137 | 2,083 | 3,029 | 3,974 | 4,840 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 193 | 69 | 193.03 | 218,898 | 11.4 | 19.0 | 22.8 | 1,206 | 2,209 | 3,212 | 4,215 | 4,985 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 201 | 72 | 201.42 | 238,340 | 10.9 | 18.2 | 21.8 | 1,313 | 2,405 | 3,498 | 4,590 | 5,201 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 210 | 75 | 209.81 | 258,609 | 10.5 | 17.5 | 21.0 | 1,425 | 2,610 | 3,795 | 4,980 | 5,418 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 218 | 78 | 218.20 | 279,712 | 10.1 | 16.8 | 20.1 | 1,541 | 2,823 | 4,105 | 5,387 | 5,635 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 227 | 81 | 226.59 | 301,642 | 9.7 | 16.2 | 19.4 | 1,662 | 3,044 | 4,427 | 5,809 | 5,851 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 235 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Engineered Storage Products Company *TecStore™* Tank Capacity Chart (cubic meters)

| Model Diameter | Sheets | Actual Diameter (mm) | Capacity Per Meter (m3) | Maximum Water Depth | | | Model Sidewall Height | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|--------|----------------------|-------------------------|---------------------|-----------|-----------|--------------------------------------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------|-------|
| | | | | AISC (mm) | AWWA (mm) | AISC (mm) | Actual Sidewall Height (millimeters) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | 6 1680 | 10 3077 | 15 4474 | 19 5870 | 24 7267 | 28 8664 | 33 10061 | 38 11458 | 42 12855 | 47 14252 | 51 15649 | 56 17046 | 61 18443 | 66 20040 | 70 21437 | 75 22834 | 79 24231 | 84 25628 | 89 27025 | 93 28422 | 98 29819 | 102 31216 | 107 32613 | 112 34009 | 116 35406 | 121 36803 | 125 38200 | 130 39597 | 134 40994 | 139 42391 | | |
| 11 | 4 | 3 411 | 3 | 42 367 | 42 367 | 42 367 | 15 | 26 | 38 | 53 | 64 | 76 | 91 | 102 | 117 | 129 | 140 | 155 | 167 | 182 | 193 | 208 | 220 | 231 | 246 | 257 | 269 | 284 | 295 | 310 | 322 | 333 | 348 | 360 | 371 | 386 | | |
| 14 | 5 | 4 261 | 4 | 42 367 | 42 367 | 42 367 | 23 | 42 | 61 | 83 | 102 | 121 | 140 | 163 | 182 | 201 | 220 | 242 | 261 | 284 | 303 | 326 | 344 | 363 | 382 | 405 | 424 | 443 | 462 | 485 | 503 | 522 | 541 | 564 | 583 | 602 | | |
| 17 | 6 | 5 115 | 6 | 39 926 | 42 367 | 42 367 | 34 | 61 | 91 | 117 | 148 | 178 | 204 | 235 | 261 | 291 | 318 | 348 | 379 | 409 | 439 | 466 | 496 | 526 | 553 | 583 | 609 | 640 | 666 | 697 | 727 | 753 | 784 | 810 | 840 | 867 | | |
| 20 | 7 | 5 968 | 9 | 34 216 | 42 367 | 42 367 | 45 | 83 | 125 | 163 | 201 | 242 | 280 | 318 | 356 | 397 | 435 | 473 | 515 | 560 | 598 | 636 | 678 | 715 | 753 | 795 | 833 | 871 | 908 | 950 | 988 | 1 026 | 1 067 | 1 105 | 1 143 | 1 185 | | |
| 22 | 8 | 6 818 | 11 | 29 949 | 42 367 | 42 367 | 61 | 110 | 163 | 212 | 265 | 314 | 367 | 416 | 466 | 519 | 568 | 621 | 670 | 731 | 780 | 833 | 882 | 935 | 984 | 1 037 | 1 086 | 1 139 | 1 189 | 1 242 | 1 291 | 1 340 | 1 393 | 1 442 | 1 495 | 1 544 | | |
| 25 | 9 | 7 672 | 14 | 26 617 | 42 367 | 42 367 | 76 | 140 | 204 | 269 | 333 | 397 | 462 | 526 | 591 | 659 | 723 | 787 | 852 | 924 | 988 | 1 052 | 1 117 | 1 181 | 1 245 | 1 314 | 1 378 | 1 442 | 1 507 | 1 571 | 1 635 | 1 700 | 1 764 | 1 828 | 1 893 | 1 957 | | |
| 28 | 10 | 8 525 | 17 | 23 952 | 39 917 | 42 367 | 95 | 174 | 254 | 333 | 413 | 492 | 572 | 651 | 731 | 810 | 890 | 973 | 1 052 | 1 143 | 1 223 | 1 302 | 1 382 | 1 461 | 1 541 | 1 620 | 1 700 | 1 779 | 1 859 | 1 938 | 2 018 | 2 097 | 2 180 | 2 260 | 2 339 | 2 415 | | |
| 31 | 11 | 9 379 | 21 | 21 773 | 36 285 | 42 367 | 114 | 212 | 307 | 405 | 500 | 598 | 693 | 791 | 886 | 984 | 1 079 | 1 177 | 1 272 | 1 382 | 1 480 | 1 575 | 1 673 | 1 768 | 1 866 | 1 961 | 2 059 | 2 154 | 2 252 | 2 347 | 2 445 | 2 540 | 2 638 | 2 733 | 2 831 | 2 926 | | |
| 34 | 12 | 10 229 | 25 | 19 963 | 33 268 | 39 926 | 136 | 250 | 367 | 481 | 594 | 712 | 825 | 939 | 1 056 | 1 170 | 1 283 | 1 401 | 1 514 | 1 647 | 1 760 | 1 874 | 1 991 | 2 105 | 2 218 | 2 332 | 2 449 | 2 563 | 2 676 | 2 794 | 2 907 | 3 021 | 3 138 | 3 252 | 3 278 | 3 278 | | |
| 36 | 13 | 11 083 | 29 | 18 425 | 30 706 | 36 851 | 159 | 295 | 428 | 564 | 700 | 833 | 969 | 1 102 | 1 238 | 1 374 | 1 507 | 1 643 | 1 775 | 1 931 | 2 067 | 2 199 | 2 336 | 2 472 | 2 604 | 2 741 | 2 873 | 3 009 | 3 146 | 3 278 | 3 414 | 3 547 | 3 554 | 3 554 | 3 554 | | | |
| 39 | 14 | 11 936 | 34 | 17 108 | 28 511 | 34 216 | 185 | 341 | 500 | 655 | 810 | 969 | 1 124 | 1 279 | 1 435 | 1 594 | 1 749 | 1 904 | 2 063 | 2 241 | 2 396 | 2 551 | 2 710 | 2 866 | 3 021 | 3 180 | 3 335 | 3 490 | 3 645 | 3 804 | 3 827 | 3 827 | 3 827 | 3 827 | 3 827 | | | |
| 42 | 15 | 12 789 | 39 | 15 966 | 26 608 | 31 933 | 216 | 394 | 572 | 753 | 931 | 1 113 | 1 291 | 1 469 | 1 650 | 1 828 | 2 010 | 2 188 | 2 366 | 2 574 | 2 752 | 2 930 | 3 112 | 3 290 | 3 471 | 3 649 | 3 827 | 4 009 | 4 100 | 4 100 | 4 100 | 4 100 | 4 100 | 4 100 | 4 100 | | | |
| 45 | 16 | 13 640 | 45 | 14 971 | 24 949 | 29 942 | 242 | 447 | 651 | 856 | 1 060 | 1 264 | 1 469 | 1 673 | 1 878 | 2 082 | 2 286 | 2 487 | 2 691 | 2 926 | 3 131 | 3 335 | 3 539 | 3 744 | 3 948 | 4 153 | 4 353 | 4 372 | 4 372 | 4 372 | 4 372 | 4 372 | 4 372 | 4 372 | 4 372 | | | |
| 48 | 17 | 14 493 | 50 | 14 089 | 23 480 | 28 179 | 276 | 507 | 734 | 965 | 1 196 | 1 427 | 1 658 | 1 889 | 2 120 | 2 351 | 2 578 | 2 809 | 3 040 | 3 305 | 3 536 | 3 766 | 3 994 | 4 225 | 4 455 | 4 648 | 4 648 | 4 648 | 4 648 | 4 648 | 4 648 | 4 648 | 4 648 | 4 648 | 4 648 | 4 648 | | |
| 50 | 18 | 15 347 | 56 | 13 306 | 22 174 | 26 612 | 310 | 568 | 825 | 1 083 | 1 344 | 1 601 | 1 859 | 2 116 | 2 377 | 2 635 | 2 892 | 3 149 | 3 411 | 3 706 | 3 963 | 4 221 | 4 478 | 4 739 | 4 921 | 4 921 | 4 921 | 4 921 | 4 921 | 4 921 | 4 921 | 4 921 | 4 921 | 4 921 | 4 921 | 4 921 | 4 921 | |
| 53 | 19 | 16 200 | 63 | 12 605 | 21 006 | 25 210 | 344 | 632 | 920 | 1 208 | 1 495 | 1 783 | 2 071 | 2 358 | 2 646 | 2 934 | 3 225 | 3 513 | 3 801 | 4 130 | 4 418 | 4 705 | 4 993 | 5 194 | 5 194 | 5 194 | 5 194 | 5 194 | 5 194 | 5 194 | 5 194 | 5 194 | 5 194 | 5 194 | 5 194 | 5 194 | 5 194 | |
| 56 | 20 | 17 054 | 70 | 11 974 | 19 955 | 23 948 | 382 | 700 | 1 018 | 1 340 | 1 658 | 1 976 | 2 298 | 2 616 | 2 934 | 3 252 | 3 573 | 3 891 | 4 209 | 4 577 | 4 895 | 5 212 | 5 466 | 5 466 | 5 466 | 5 466 | 5 466 | 5 466 | 5 466 | 5 466 | 5 466 | 5 466 | 5 466 | 5 466 | 5 466 | 5 466 | 5 466 | 5 466 |
| 59 | 21 | 17 904 | 77 | 11 405 | 19 007 | 22 811 | 420 | 772 | 1 124 | 1 476 | 1 828 | 2 180 | 2 532 | 2 881 | 3 233 | 3 585 | 3 937 | 4 289 | 4 641 | 5 042 | 5 394 | 5 739 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 |
| 62 | 22 | 18 757 | 84 | 10 886 | 18 142 | 21 773 | 462 | 848 | 1 234 | 1 620 | 2 006 | 2 392 | 2 778 | 3 165 | 3 551 | 3 937 | 4 323 | 4 709 | 5 095 | 5 534 | 5 920 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 | 6 015 |
| 64 | 23 | 19 611 | 92 | 10 413 | 17 353 | 20 825 | 507 | 927 | 1 348 | 1 772 | 2 192 | 2 616 | 3 036 | 3 460 | 3 880 | 4 304 | 4 724 | 5 148 | 5 568 | 6 049 | 6 288 | 6 288 | 6 288 | 6 288 | 6 288 | 6 288 | 6 288 | 6 288 | 6 288 | 6 288 | 6 288 | 6 288 | 6 288 | 6 288 | 6 288 | 6 288 | 6 288 | 6 288 |
| 67 | 24 | 20 461 | 100 | 9 980 | 16 632 | 19 960 | 549 | 1 011 | 1 469 | 1 927 | 2 389 | 2 847 | 3 305 | 3 764 | 4 225 | 4 683 | 5 144 | 5 602 | 6 060 | 6 560 | 6 560 | 6 560 | 6 560 | 6 560 | 6 560 | 6 560 | 6 560 | 6 560 | 6 560 | 6 560 | 6 560 | 6 560 | 6 560 | 6 560 | 6 560 | 6 560 | 6 560 | 6 560 |
| 70 | 25 | 21 315 | 109 | 9 580 | 15 966 | 19 161 | 598 | 1 094 | 1 594 | 2 093 | 2 589 | 3 089 | 3 589 | 4 084 | 4 584 | 5 084 | 5 580 | 6 079 | 6 579 | 6 833 | 6 833 | 6 833 | 6 833 | 6 833 | 6 833 | 6 833 | 6 833 | 6 833 | 6 833 | 6 833 | 6 833 | 6 833 | 6 833 | 6 833 | 6 833 | 6 833 | 6 833 | 6 833 |
| 73 | 26 | 22 168 | 118 | 9 211 | 15 351 | 18 423 | 647 | 1 185 | 1 726 | 2 264 | 2 801 | 3 343 | 3 880 | 4 421 | 4 959 | 5 500 | 6 038 | 6 575 | 7 109 | 7 109 | 7 109 | 7 109 | 7 109 | 7 109 | 7 109 | 7 109 | 7 109 | 7 109 | 7 109 | 7 109 | 7 109 | 7 109 | 7 109 | 7 109 | 7 109 | 7 109 | 7 109 | 7 109 |
| 76 | 27 | 23 022 | 127 | 8 870 | 14 782 | 17 740 | 697 | 1 279 | 1 859 | 2 442 | 3 025 | 3 604 | 4 187 | 4 766 | 5 349 | 5 932 | 6 511 | 7 094 | 7 382 | 7 382 | 7 382 | 7 382 | 7 382 | 7 382 | 7 382 | 7 382 | 7 382 | 7 382 | 7 382 | 7 382 | 7 382 | 7 382 | 7 382 | 7 382 | 7 382 | 7 382 | 7 382 | 7 382 |
| 78 | 28 | 23 872 | 136 | 8 554 | 14 255 | 17 108 | 750 | 1 374 | 1 999 | 2 627 | 3 252 | 3 876 | 4 501 | 5 125 | 5 750 | 6 375 | 7 003 | 7 628 | 7 654 | 7 654 | 7 654 | 7 654 | 7 654 | 7 654 | 7 654 | 7 654 | 7 654 | 7 654 | 7 654 | 7 654 | 7 654 | 7 654 | 7 654 | 7 654 | 7 654 | 7 654 | 7 654 | 7 654 |
| 81 | 29 | 24 725 | 146 | 8 259 | 13 763 | 16 518 | 806 | 1 476 | 2 146 | 2 816 | 3 486 | 4 156 | 4 830 | 5 500 | 6 170 | 6 840 | 7 510 | 7 927 | 7 927 | 7 927 | 7 927 | 7 927 | 7 927 | 7 927 | 7 927 | 7 927 | 7 927 | 7 927 | 7 927 | 7 927 | 7 927 | 7 927 | 7 927 | 7 927 | 7 927 | 7 927 | 7 927 | 7 927 |
| 84 | 30 | 25 579 | 157 | 7 983 | 13 304 | 15 966 | 863 | 1 579 | 2 298 | 3 013 | 3 732 | 4 452 | 5 167 | 5 886 | 6 602 | 7 321 | 8 040 | 8 203 | 8 203 | 8 203 | 8 203 | 8 203 | 8 203 | 8 203 | 8 203 | 8 203 | 8 203 | 8 203 | 8 203 | 8 203 | 8 203 | 8 203 | 8 203 | 8 203 | 8 203 | 8 203 | 8 203 | 8 203 |
| 87 | 31 | 26 432 | 167 | 7 725 | 12 875 | 15 451 | 920 | 1 685 | 2 453 | 3 218 | 3 986 | 4 751 | 5 519 | 6 284 | 7 052 | 7 817 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 | 8 476 |
| 90 | 32 | 27 283 | 178 | 7 485 | 12 473 | 14 969 | 980 | 1 798 | 2 612 | 3 430 | 4 247 | 5 061 | 5 879 | 6 696 | 7 514 | 8 328 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 | 8 748 |
| 92 | 33 | 28 136 | 189 | 7 258 | 12 095 | 14 515 | 1 041 | 1 912 | 2 778 | 3 649 | 4 516 | 5 383 | 6 253 | 7 120 | 7 991 | 8 858 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 | 9 021 |
| 95 | 34 | 28 990 | 201 | 7 044 | 11 739 | 14 088 | 1 105 | 2 029 | 2 949 | 3 872 | 4 796 | 5 716 | 6 640 | 7 559 | 8 483 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 | 9 297 |
| 98 | 35 | 29 843 | 213 | 6 843 | 11 403 | 13 685 | 1 173 | 2 150 | 3 127 | 4 103 | 5 080 | 6 057 | 7 033 | 8 014 | 8 990 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 | 9 569 |
| 101 | 36 | 30 693 | 226 | 6 653 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |