

## TABELA DE ARQUEAÇÃO TEÓRICA - TANQUE VERTICAL

| EQUIPAMENTO   |          |        |          |                  |          |        |           |           |           |         |           |
|---|----------|--------|----------|------------------|----------|--------|-----------|-----------|-----------|---------|-----------|
| Tanque 15000 Litros   |          |        |          |                  |          |        |           |           |           |         |           |
| Capacidade Nominal:   |          | 15.000 |          | Capacidade Real: |          | 15.730 |           | Dimensões |           |         |           |
|   |          |        |          |                  |          |        |           | Ø Int.    |           | Altura  |           |
|   |          |        |          |                  |          |        |           | 1910 mm   |           | 5490 mm |           |
| OBS* Esta tabela é utilizada para simples conferência, tendo uma margem de erro de 2.5% |          |        |          |                  |          |        |           |           |           |         |           |
| mm  | Litros   | mm     | Litros   | mm               | Litros   | mm     | Litros    | mm        | Litros    | mm      | Litros    |
| 1   | 28,65    | 101    | 2.893,86 | 201              | 5.759,07 | 301    | 8.624,29  | 401       | 11.489,50 | 501     | 14.354,71 |
| 2   | 57,30    | 102    | 2.922,52 | 202              | 5.787,73 | 302    | 8.652,94  | 402       | 11.518,15 | 502     | 14.383,36 |
| 3   | 85,96    | 103    | 2.951,17 | 203              | 5.816,38 | 303    | 8.681,59  | 403       | 11.546,80 | 503     | 14.412,01 |
| 4   | 114,61   | 104    | 2.979,82 | 204              | 5.845,03 | 304    | 8.710,24  | 404       | 11.575,45 | 504     | 14.440,66 |
| 5   | 143,26   | 105    | 3.008,47 | 205              | 5.873,68 | 305    | 8.738,89  | 405       | 11.604,10 | 505     | 14.469,32 |
| 6   | 171,91   | 106    | 3.037,12 | 206              | 5.902,33 | 306    | 8.767,55  | 406       | 11.632,76 | 506     | 14.497,97 |
| 7   | 200,56   | 107    | 3.065,78 | 207              | 5.930,99 | 307    | 8.796,20  | 407       | 11.661,41 | 507     | 14.526,62 |
| 8   | 229,22   | 108    | 3.094,43 | 208              | 5.959,64 | 308    | 8.824,85  | 408       | 11.690,06 | 508     | 14.555,27 |
| 9   | 257,87   | 109    | 3.123,08 | 209              | 5.988,29 | 309    | 8.853,50  | 409       | 11.718,71 | 509     | 14.583,92 |
| 10  | 286,52   | 110    | 3.151,73 | 210              | 6.016,94 | 310    | 8.882,15  | 410       | 11.747,37 | 510     | 14.612,58 |
| 11  | 315,17   | 111    | 3.180,38 | 211              | 6.045,60 | 311    | 8.910,81  | 411       | 11.776,02 | 511     | 14.641,23 |
| 12  | 343,83   | 112    | 3.209,04 | 212              | 6.074,25 | 312    | 8.939,46  | 412       | 11.804,67 | 512     | 14.669,88 |
| 13  | 372,48   | 113    | 3.237,69 | 213              | 6.102,90 | 313    | 8.968,11  | 413       | 11.833,32 | 513     | 14.698,53 |
| 14  | 401,13   | 114    | 3.266,34 | 214              | 6.131,55 | 314    | 8.996,76  | 414       | 11.861,97 | 514     | 14.727,18 |
| 15  | 429,78   | 115    | 3.294,99 | 215              | 6.160,20 | 315    | 9.025,41  | 415       | 11.890,63 | 515     | 14.755,84 |
| 16  | 458,43   | 116    | 3.323,64 | 216              | 6.188,86 | 316    | 9.054,07  | 416       | 11.919,28 | 516     | 14.784,49 |
| 17  | 487,09   | 117    | 3.352,30 | 217              | 6.217,51 | 317    | 9.082,72  | 417       | 11.947,93 | 517     | 14.813,14 |
| 18  | 515,74   | 118    | 3.380,95 | 218              | 6.246,16 | 318    | 9.111,37  | 418       | 11.976,58 | 518     | 14.841,79 |
| 19  | 544,39   | 119    | 3.409,60 | 219              | 6.274,81 | 319    | 9.140,02  | 419       | 12.005,23 | 519     | 14.870,45 |
| 20  | 573,04   | 120    | 3.438,25 | 220              | 6.303,46 | 320    | 9.168,68  | 420       | 12.033,89 | 520     | 14.899,10 |
| 21  | 601,69   | 121    | 3.466,91 | 221              | 6.332,12 | 321    | 9.197,33  | 421       | 12.062,54 | 521     | 14.927,75 |
| 22  | 630,35   | 122    | 3.495,56 | 222              | 6.360,77 | 322    | 9.225,98  | 422       | 12.091,19 | 522     | 14.956,40 |
| 23  | 659,00   | 123    | 3.524,21 | 223              | 6.389,42 | 323    | 9.254,63  | 423       | 12.119,84 | 523     | 14.985,05 |
| 24  | 687,65   | 124    | 3.552,86 | 224              | 6.418,07 | 324    | 9.283,28  | 424       | 12.148,49 | 524     | 15.013,71 |
| 25  | 716,30   | 125    | 3.581,51 | 225              | 6.446,72 | 325    | 9.311,94  | 425       | 12.177,15 | 525     | 15.042,36 |
| 26  | 744,95   | 126    | 3.610,17 | 226              | 6.475,38 | 326    | 9.340,59  | 426       | 12.205,80 | 526     | 15.071,01 |
| 27  | 773,61   | 127    | 3.638,82 | 227              | 6.504,03 | 327    | 9.369,24  | 427       | 12.234,45 | 527     | 15.099,66 |
| 28  | 802,26   | 128    | 3.667,47 | 228              | 6.532,68 | 328    | 9.397,89  | 428       | 12.263,10 | 528     | 15.128,31 |
| 29  | 830,91   | 129    | 3.696,12 | 229              | 6.561,33 | 329    | 9.426,54  | 429       | 12.291,76 | 529     | 15.156,97 |
| 30  | 859,56   | 130    | 3.724,77 | 230              | 6.589,99 | 330    | 9.455,20  | 430       | 12.320,41 | 530     | 15.185,62 |
| 31  | 888,22   | 131    | 3.753,43 | 231              | 6.618,64 | 331    | 9.483,85  | 431       | 12.349,06 | 531     | 15.214,27 |
| 32  | 916,87   | 132    | 3.782,08 | 232              | 6.647,29 | 332    | 9.512,50  | 432       | 12.377,71 | 532     | 15.242,92 |
| 33  | 945,52   | 133    | 3.810,73 | 233              | 6.675,94 | 333    | 9.541,15  | 433       | 12.406,36 | 533     | 15.271,57 |
| 34  | 974,17   | 134    | 3.839,38 | 234              | 6.704,59 | 334    | 9.569,80  | 434       | 12.435,02 | 534     | 15.300,23 |
| 35  | 1.002,82 | 135    | 3.868,03 | 235              | 6.733,25 | 335    | 9.598,46  | 435       | 12.463,67 | 535     | 15.328,88 |
| 36  | 1.031,48 | 136    | 3.896,69 | 236              | 6.761,90 | 336    | 9.627,11  | 436       | 12.492,32 | 536     | 15.357,53 |
| 37  | 1.060,13 | 137    | 3.925,34 | 237              | 6.790,55 | 337    | 9.655,76  | 437       | 12.520,97 | 537     | 15.386,18 |
| 38  | 1.088,78 | 138    | 3.953,99 | 238              | 6.819,20 | 338    | 9.684,41  | 438       | 12.549,62 | 538     | 15.414,84 |
| 39  | 1.117,43 | 139    | 3.982,64 | 239              | 6.847,85 | 339    | 9.713,07  | 439       | 12.578,28 | 539     | 15.443,49 |
| 40  | 1.146,08 | 140    | 4.011,30 | 240              | 6.876,51 | 340    | 9.741,72  | 440       | 12.606,93 | 540     | 15.472,14 |
| 41  | 1.174,74 | 141    | 4.039,95 | 241              | 6.905,16 | 341    | 9.770,37  | 441       | 12.635,58 | 541     | 15.500,79 |
| 42  | 1.203,39 | 142    | 4.068,60 | 242              | 6.933,81 | 342    | 9.799,02  | 442       | 12.664,23 | 542     | 15.529,44 |
| 43  | 1.232,04 | 143    | 4.097,25 | 243              | 6.962,46 | 343    | 9.827,67  | 443       | 12.692,88 | 543     | 15.558,10 |
| 44  | 1.260,69 | 144    | 4.125,90 | 244              | 6.991,11 | 344    | 9.856,33  | 444       | 12.721,54 | 544     | 15.586,75 |
| 45  | 1.289,34 | 145    | 4.154,56 | 245              | 7.019,77 | 345    | 9.884,98  | 445       | 12.750,19 | 545     | 15.615,40 |
| 46  | 1.318,00 | 146    | 4.183,21 | 246              | 7.048,42 | 346    | 9.913,63  | 446       | 12.778,84 | 546     | 15.644,05 |
| 47  | 1.346,65 | 147    | 4.211,86 | 247              | 7.077,07 | 347    | 9.942,28  | 447       | 12.807,49 | 547     | 15.672,70 |
| 48  | 1.375,30 | 148    | 4.240,51 | 248              | 7.105,72 | 348    | 9.970,93  | 448       | 12.836,15 | 548     | 15.701,36 |
| 49  | 1.403,95 | 149    | 4.269,16 | 249              | 7.134,38 | 349    | 9.999,59  | 449       | 12.864,80 | 549     | 15.730,01 |
| 50  | 1.432,61 | 150    | 4.297,82 | 250              | 7.163,03 | 350    | 10.028,24 | 450       | 12.893,45 | 550     |           |
| 51  | 1.461,26 | 151    | 4.326,47 | 251              | 7.191,68 | 351    | 10.056,89 | 451       | 12.922,10 | 551     |           |
| 52  | 1.489,91 | 152    | 4.355,12 | 252              | 7.220,33 | 352    | 10.085,54 | 452       | 12.950,75 | 552     |           |
| 53  | 1.518,56 | 153    | 4.383,77 | 253              | 7.248,98 | 353    | 10.114,19 | 453       | 12.979,41 | 553     |           |
| 54  | 1.547,21 | 154    | 4.412,43 | 254              | 7.277,64 | 354    | 10.142,85 | 454       | 13.008,06 | 554     |           |
| 55  | 1.575,87 | 155    | 4.441,08 | 255              | 7.306,29 | 355    | 10.171,50 | 455       | 13.036,71 | 555     |           |
| 56  | 1.604,52 | 156    | 4.469,73 | 256              | 7.334,94 | 356    | 10.200,15 | 456       | 13.065,36 | 556     |           |
| 57  | 1.633,17 | 157    | 4.498,38 | 257              | 7.363,59 | 357    | 10.228,80 | 457       | 13.094,01 | 557     |           |
| 58  | 1.661,82 | 158    | 4.527,03 | 258              | 7.392,24 | 358    | 10.257,46 | 458       | 13.122,67 | 558     |           |
| 59  | 1.690,47 | 159    | 4.555,69 | 259              | 7.420,90 | 359    | 10.286,11 | 459       | 13.151,32 | 559     |           |
| 60  | 1.719,13 | 160    | 4.584,34 | 260              | 7.449,55 | 360    | 10.314,76 | 460       | 13.179,97 | 560     |           |
| 61  | 1.747,78 | 161    | 4.612,99 | 261              | 7.478,20 | 361    | 10.343,41 | 461       | 13.208,62 | 561     |           |
| 62  | 1.776,43 | 162    | 4.641,64 | 262              | 7.506,85 | 362    | 10.372,06 | 462       | 13.237,28 | 562     |           |
| 63  | 1.805,08 | 163    | 4.670,29 | 263              | 7.535,51 | 363    | 10.400,72 | 463       | 13.265,93 | 563     |           |
| 64  | 1.833,74 | 164    | 4.698,95 | 264              | 7.564,16 | 364    | 10.429,37 | 464       | 13.294,58 | 564     |           |
| 65  | 1.862,39 | 165    | 4.727,60 | 265              | 7.592,81 | 365    | 10.458,02 | 465       | 13.323,23 | 565     |           |
| 66  | 1.891,04 | 166    | 4.756,25 | 266              | 7.621,46 | 366    | 10.486,67 | 466       | 13.351,88 | 566     |           |
| 67  | 1.919,69 | 167    | 4.784,90 | 267              | 7.650,11 | 367    | 10.515,32 | 467       | 13.380,54 | 567     |           |
| 68  | 1.948,34 | 168    | 4.813,55 | 268              | 7.678,77 | 368    | 10.543,98 | 468       | 13.409,19 | 568     |           |
| 69  | 1.977,00 | 169    | 4.842,21 | 269              | 7.707,42 | 369    | 10.572,63 | 469       | 13.437,84 | 569     |           |
| 70  | 2.005,65 | 170    | 4.870,86 | 270              | 7.736,07 | 370    | 10.601,28 | 470       | 13.466,49 | 570     |           |
| 71  | 2.034,30 | 171    | 4.899,51 | 271              | 7.764,72 | 371    | 10.629,93 | 471       | 13.495,14 | 571     |           |
| 72  | 2.062,95 | 172    | 4.928,16 | 272              | 7.793,37 | 372    | 10.658,59 | 472       | 13.523,80 | 572     |           |
| 73  | 2.091,60 | 173    | 4.956,82 | 273              | 7.822,03 | 373    | 10.687,24 | 473       | 13.552,45 | 573     |           |
| 74  | 2.120,26 | 174    | 4.985,47 | 274              | 7.850,68 | 374    | 10.715,89 | 474       | 13.581,10 | 574     |           |
| 75  | 2.148,91 | 175    | 5.014,12 | 275              | 7.879,33 | 375    | 10.744,54 | 475       | 13.609,75 | 575     |           |
| 76  | 2.177,56 | 176    | 5.042,77 | 276              | 7.907,98 | 376    | 10.773,19 | 476       | 13.638,40 | 576     |           |
| 77  | 2.206,21 | 177    | 5.071,42 | 277              | 7.936,63 | 377    | 10.801,85 | 477       | 13.667,06 | 577     |           |
| 78  | 2.234,86 | 178    | 5.100,08 | 278              | 7.965,29 | 378    | 10.830,50 | 478       | 13.695,71 | 578     |           |
| 79  | 2.263,52 | 179    | 5.128,73 | 279              | 7.993,94 | 379    | 10.859,15 | 479       | 13.724,36 | 579     |           |
| 80  | 2.292,17 | 180    | 5.157,38 | 280              | 8.022,59 | 380    | 10.887,80 | 480       | 13.753,01 | 580     |           |
| 81  | 2.320,82 | 181    | 5.186,03 | 281              | 8.051,24 | 381    | 10.916,45 | 481       | 13.781,67 | 581     |           |
| 82  | 2.349,47 | 182    | 5.214,68 | 282              | 8.079,90 | 382    | 10.945,11 | 482       | 13.810,32 | 582     |           |
| 83  | 2.378,13 | 183    | 5.243,34 | 283              | 8.108,55 | 383    | 10.973,76 | 483       | 13.838,97 | 583     |           |
| 84  | 2.406,78 | 184    | 5.271,99 | 284              | 8.137,20 | 384    | 11.002,41 | 484       | 13.867,62 | 584     |           |
| 85  | 2.435,43 | 185    | 5.300,64 | 285              | 8.165,85 | 385    | 11.031,06 | 485       | 13.896,27 | 585     |           |
| 86  | 2.464,08 | 186    | 5.329,29 | 286              | 8.194,50 | 386    | 11.059,71 | 486       | 13.924,93 | 586     |           |
| 87  | 2.492,73 | 187    | 5.357,94 | 287              | 8.223,16 | 387    | 11.088,37 | 487       | 13.953,58 | 587     |           |
| 88  | 2.521,39 | 188    | 5.386,60 | 288              | 8.251,81 | 388    | 11.117,02 | 488       | 13.982,23 | 588     |           |
| 89  | 2.550,04 | 189    | 5.415,25 | 289              | 8.280,46 | 389    | 11.145,67 | 489       | 14.010,88 | 589     |           |
| 90  | 2.578,69 | 190    | 5.443,90 | 290              | 8.309,11 | 390    | 11.174,32 | 490       | 14.039,53 | 590     |           |
| 91  | 2.607,34 | 191    | 5.472,55 | 291              | 8.337,76 | 391    | 11.202,98 | 491       | 14.068,19 | 591     |           |
| 92  | 2.635,99 | 192    | 5.501,21 | 292              | 8.366,42 | 392    | 11.231,63 | 492       | 14.096,84 | 592     |           |
| 93  | 2.664,65 | 193    | 5.529,86 | 293              | 8.395,07 | 393    | 11.260,28 | 493       | 14.125,49 | 593     |           |