

**SINGLE COMPARTMENT or BASE TANK**  
**Dipstick Calibration Chart**  
4,000 Gallon - 6' Diameter Double - Wall Tank  
Total Capacity = 4021 Gallons

Scan



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charts

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| DIPSTICK<br>READING | GALLONS | DIPSTICK<br>READING | GALLONS | DIPSTICK<br>READING | GALLONS | DIPSTICK<br>READING | GALLONS | DIPSTICK<br>READING | GALLONS |
|---------------------|---------|---------------------|---------|---------------------|---------|---------------------|---------|---------------------|---------|
| 0-1/8"              | 2       | 7-1/4"              | 213     | 14-3/8"             | 570     | 21-1/2"             | 1,010   | 28-5/8"             | 1,498   |
| 0-1/4"              | 4       | 7-3/8"              | 218     | 14-1/2"             | 577     | 21-5/8"             | 1,018   | 28-3/4"             | 1,507   |
| 0-3/8"              | 6       | 7-1/2"              | 224     | 14-5/8"             | 585     | 21-3/4"             | 1,026   | 28-7/8"             | 1,516   |
| 0-1/2"              | 8       | 7-5/8"              | 229     | 14-3/4"             | 592     | 21-7/8"             | 1,034   | 29"                 | 1,525   |
| 0-5/8"              | 9       | 7-3/4"              | 234     | 14-7/8"             | 599     | 22"                 | 1,043   | 29-1/8"             | 1,534   |
| 0-3/4"              | 11      | 7-7/8"              | 240     | 15"                 | 606     | 22-1/8"             | 1,051   | 29-1/4"             | 1,543   |
| 0-7/8"              | 13      | 8"                  | 245     | 15-1/8"             | 613     | 22-1/4"             | 1,059   | 29-3/8"             | 1,552   |
| 1"                  | 15      | 8-1/8"              | 251     | 15-1/4"             | 621     | 22-3/8"             | 1,068   | 29-1/2"             | 1,561   |
| 1-1/8"              | 17      | 8-1/4"              | 257     | 15-3/8"             | 628     | 22-1/2"             | 1,076   | 29-5/8"             | 1,569   |
| 1-1/4"              | 19      | 8-3/8"              | 262     | 15-1/2"             | 635     | 22-5/8"             | 1,084   | 29-3/4"             | 1,578   |
| 1-3/8"              | 22      | 8-1/2"              | 268     | 15-5/8"             | 643     | 22-3/4"             | 1,093   | 29-7/8"             | 1,587   |
| 1-1/2"              | 24      | 8-5/8"              | 273     | 15-3/4"             | 650     | 22-7/8"             | 1,101   | 30"                 | 1,596   |
| 1-5/8"              | 27      | 8-3/4"              | 279     | 15-7/8"             | 657     | 23"                 | 1,109   | 30-1/8"             | 1,605   |
| 1-3/4"              | 29      | 8-7/8"              | 285     | 16"                 | 665     | 23-1/8"             | 1,118   | 30-1/4"             | 1,614   |
| 1-7/8"              | 32      | 9"                  | 291     | 16-1/8"             | 672     | 23-1/4"             | 1,126   | 30-3/8"             | 1,623   |
| 2"                  | 35      | 9-1/8"              | 297     | 16-1/4"             | 680     | 23-3/8"             | 1,135   | 30-1/2"             | 1,632   |
| 2-1/8"              | 38      | 9-1/4"              | 302     | 16-3/8"             | 687     | 23-1/2"             | 1,143   | 30-5/8"             | 1,641   |
| 2-1/4"              | 41      | 9-3/8"              | 308     | 16-1/2"             | 694     | 23-5/8"             | 1,152   | 30-3/4"             | 1,650   |
| 2-3/8"              | 44      | 9-1/2"              | 314     | 16-5/8"             | 702     | 23-3/4"             | 1,160   | 30-7/8"             | 1,659   |
| 2-1/2"              | 47      | 9-5/8"              | 320     | 16-3/4"             | 709     | 23-7/8"             | 1,169   | 31"                 | 1,668   |
| 2-5/8"              | 51      | 9-3/4"              | 326     | 16-7/8"             | 717     | 24"                 | 1,177   | 31-1/8"             | 1,677   |
| 2-3/4"              | 54      | 9-7/8"              | 332     | 17"                 | 725     | 24-1/8"             | 1,186   | 31-1/4"             | 1,686   |
| 2-7/8"              | 58      | 10"                 | 338     | 17-1/8"             | 732     | 24-1/4"             | 1,194   | 31-3/8"             | 1,695   |
| 3"                  | 61      | 10-1/8"             | 345     | 17-1/4"             | 740     | 24-3/8"             | 1,203   | 31-1/2"             | 1,704   |
| 3-1/8"              | 65      | 10-1/4"             | 351     | 17-3/8"             | 747     | 24-1/2"             | 1,211   | 31-5/8"             | 1,713   |
| 3-1/4"              | 68      | 10-3/8"             | 357     | 17-1/2"             | 755     | 24-5/8"             | 1,220   | 31-3/4"             | 1,722   |
| 3-3/8"              | 72      | 10-1/2"             | 363     | 17-5/8"             | 763     | 24-3/4"             | 1,228   | 31-7/8"             | 1,731   |
| 3-1/2"              | 76      | 10-5/8"             | 369     | 17-3/4"             | 770     | 24-7/8"             | 1,237   | 32"                 | 1,740   |
| 3-5/8"              | 79      | 10-3/4"             | 376     | 17-7/8"             | 778     | 25"                 | 1,245   | 32-1/8"             | 1,749   |
| 3-3/4"              | 83      | 10-7/8"             | 382     | 18"                 | 786     | 25-1/8"             | 1,254   | 32-1/4"             | 1,758   |
| 3-7/8"              | 87      | 11"                 | 388     | 18-1/8"             | 794     | 25-1/4"             | 1,263   | 32-3/8"             | 1,767   |
| 4"                  | 91      | 11-1/8"             | 395     | 18-1/4"             | 801     | 25-3/8"             | 1,271   | 32-1/2"             | 1,776   |
| 4-1/8"              | 95      | 11-1/4"             | 401     | 18-3/8"             | 809     | 25-1/2"             | 1,280   | 32-5/8"             | 1,785   |
| 4-1/4"              | 99      | 11-3/8"             | 407     | 18-1/2"             | 817     | 25-5/8"             | 1,288   | 32-3/4"             | 1,794   |
| 4-3/8"              | 104     | 11-1/2"             | 414     | 18-5/8"             | 825     | 25-3/4"             | 1,297   | 32-7/8"             | 1,803   |
| 4-1/2"              | 108     | 11-5/8"             | 420     | 18-3/4"             | 833     | 25-7/8"             | 1,306   | 33"                 | 1,812   |
| 4-5/8"              | 112     | 11-3/4"             | 427     | 18-7/8"             | 841     | 26"                 | 1,314   | 33-1/8"             | 1,821   |
| 4-3/4"              | 116     | 11-7/8"             | 433     | 19"                 | 848     | 26-1/8"             | 1,323   | 33-1/4"             | 1,830   |
| 4-7/8"              | 121     | 12"                 | 440     | 19-1/8"             | 856     | 26-1/4"             | 1,332   | 33-3/8"             | 1,839   |
| 5"                  | 125     | 12-1/8"             | 447     | 19-1/4"             | 864     | 26-3/8"             | 1,340   | 33-1/2"             | 1,848   |
| 5-1/8"              | 130     | 12-1/4"             | 453     | 19-3/8"             | 872     | 26-1/2"             | 1,349   | 33-5/8"             | 1,857   |
| 5-1/4"              | 134     | 12-3/8"             | 460     | 19-1/2"             | 880     | 26-5/8"             | 1,358   | 33-3/4"             | 1,866   |
| 5-3/8"              | 139     | 12-1/2"             | 467     | 19-5/8"             | 888     | 26-3/4"             | 1,367   | 33-7/8"             | 1,875   |
| 5-1/2"              | 143     | 12-5/8"             | 473     | 19-3/4"             | 896     | 26-7/8"             | 1,375   | 34"                 | 1,884   |
| 5-5/8"              | 148     | 12-3/4"             | 480     | 19-7/8"             | 904     | 27"                 | 1,384   | 34-1/8"             | 1,893   |
| 5-3/4"              | 153     | 12-7/8"             | 487     | 20"                 | 912     | 27-1/8"             | 1,393   | 34-1/4"             | 1,902   |
| 5-7/8"              | 158     | 13"                 | 494     | 20-1/8"             | 920     | 27-1/4"             | 1,402   | 34-3/8"             | 1,911   |
| 6"                  | 162     | 13-1/8"             | 501     | 20-1/4"             | 928     | 27-3/8"             | 1,410   | 34-1/2"             | 1,920   |
| 6-1/8"              | 167     | 13-1/4"             | 507     | 20-3/8"             | 936     | 27-1/2"             | 1,419   | 34-5/8"             | 1,929   |
| 6-1/4"              | 172     | 13-3/8"             | 514     | 20-1/2"             | 944     | 27-5/8"             | 1,428   | 34-3/4"             | 1,938   |
| 6-3/8"              | 177     | 13-1/2"             | 521     | 20-5/8"             | 953     | 27-3/4"             | 1,437   | 34-7/8"             | 1,947   |
| 6-1/2"              | 182     | 13-5/8"             | 528     | 20-3/4"             | 961     | 27-7/8"             | 1,445   | 35"                 | 1,956   |
| 6-5/8"              | 187     | 13-3/4"             | 535     | 20-7/8"             | 969     | 28"                 | 1,454   | 35-1/8"             | 1,965   |
| 6-3/4"              | 192     | 13-7/8"             | 542     | 21"                 | 977     | 28-1/8"             | 1,463   | 35-1/4"             | 1,974   |
| 6-7/8"              | 197     | 14"                 | 549     | 21-1/8"             | 985     | 28-1/4"             | 1,472   | 35-3/8"             | 1,983   |
| 7"                  | 203     | 14-1/8"             | 556     | 21-1/4"             | 993     | 28-3/8"             | 1,481   | 35-1/2"             | 1,993   |
| 7-1/8"              | 208     | 14-1/4"             | 563     | 21-3/8"             | 1,002   | 28-1/2"             | 1,490   | 35-5/8"             | 2,002   |

## Fiberglass Tank Solutions 6-foot Diameter Double-Wall 4,000 US Gallons BASE TANK

| DIPSTICK<br>READING | GALLONS | DIPSTICK<br>READING | GALLONS | DIPSTICK<br>READING | GALLONS | DIPSTICK<br>READING | GALLONS | DIPSTICK<br>READING | GALLONS |
|---------------------|---------|---------------------|---------|---------------------|---------|---------------------|---------|---------------------|---------|
| 35-3/4"             | 2,011   | 43"                 | 2,532   | 50-1/4"             | 3,028   | 57-1/2"             | 3,472   | 64-3/4"             | 3,829   |
| 35-7/8"             | 2,020   | 43-1/8"             | 2,540   | 50-3/8"             | 3,036   | 57-5/8"             | 3,479   | 64-7/8"             | 3,834   |
| 36"                 | 2,029   | 43-1/4"             | 2,549   | 50-1/2"             | 3,044   | 57-3/4"             | 3,486   | 65"                 | 3,839   |
| 36-1/8"             | 2,038   | 43-3/8"             | 2,558   | 50-5/8"             | 3,052   | 57-7/8"             | 3,493   | 65-1/8"             | 3,844   |
| 36-1/4"             | 2,047   | 43-1/2"             | 2,567   | 50-3/4"             | 3,061   | 58"                 | 3,500   | 65-1/4"             | 3,849   |
| 36-3/8"             | 2,056   | 43-5/8"             | 2,576   | 50-7/8"             | 3,069   | 58-1/8"             | 3,507   | 65-3/8"             | 3,854   |
| 36-1/2"             | 2,065   | 43-3/4"             | 2,585   | 51"                 | 3,077   | 58-1/4"             | 3,514   | 65-1/2"             | 3,859   |
| 36-5/8"             | 2,074   | 43-7/8"             | 2,593   | 51-1/8"             | 3,085   | 58-3/8"             | 3,521   | 65-5/8"             | 3,864   |
| 36-3/4"             | 2,083   | 44"                 | 2,602   | 51-1/4"             | 3,093   | 58-1/2"             | 3,528   | 65-3/4"             | 3,868   |
| 36-7/8"             | 2,092   | 44-1/8"             | 2,611   | 51-3/8"             | 3,101   | 58-5/8"             | 3,534   | 65-7/8"             | 3,873   |
| 37"                 | 2,101   | 44-1/4"             | 2,620   | 51-1/2"             | 3,109   | 58-3/4"             | 3,541   | 66"                 | 3,878   |
| 37-1/8"             | 2,110   | 44-3/8"             | 2,628   | 51-5/8"             | 3,117   | 58-7/8"             | 3,548   | 66-1/8"             | 3,882   |
| 37-1/4"             | 2,119   | 44-1/2"             | 2,637   | 51-3/4"             | 3,125   | 59"                 | 3,555   | 66-1/4"             | 3,887   |
| 37-3/8"             | 2,128   | 44-5/8"             | 2,646   | 51-7/8"             | 3,133   | 59-1/8"             | 3,561   | 66-3/8"             | 3,892   |
| 37-1/2"             | 2,137   | 44-3/4"             | 2,655   | 52"                 | 3,141   | 59-1/4"             | 3,568   | 66-1/2"             | 3,896   |
| 37-5/8"             | 2,146   | 44-7/8"             | 2,663   | 52-1/8"             | 3,149   | 59-3/8"             | 3,575   | 66-5/8"             | 3,900   |
| 37-3/4"             | 2,155   | 45"                 | 2,672   | 52-1/4"             | 3,157   | 59-1/2"             | 3,581   | 66-3/4"             | 3,905   |
| 37-7/8"             | 2,164   | 45-1/8"             | 2,681   | 52-3/8"             | 3,165   | 59-5/8"             | 3,588   | 66-7/8"             | 3,909   |
| 38"                 | 2,173   | 45-1/4"             | 2,689   | 52-1/2"             | 3,173   | 59-3/4"             | 3,594   | 67"                 | 3,913   |
| 38-1/8"             | 2,182   | 45-3/8"             | 2,698   | 52-5/8"             | 3,181   | 59-7/8"             | 3,601   | 67-1/8"             | 3,918   |
| 38-1/4"             | 2,191   | 45-1/2"             | 2,707   | 52-3/4"             | 3,188   | 60"                 | 3,607   | 67-1/4"             | 3,922   |
| 38-3/8"             | 2,201   | 45-5/8"             | 2,716   | 52-7/8"             | 3,196   | 60-1/8"             | 3,614   | 67-3/8"             | 3,926   |
| 38-1/2"             | 2,210   | 45-3/4"             | 2,724   | 53"                 | 3,204   | 60-1/4"             | 3,620   | 67-1/2"             | 3,930   |
| 38-5/8"             | 2,219   | 45-7/8"             | 2,733   | 53-1/8"             | 3,212   | 60-3/8"             | 3,627   | 67-5/8"             | 3,934   |
| 38-3/4"             | 2,228   | 46"                 | 2,741   | 53-1/4"             | 3,220   | 60-1/2"             | 3,633   | 67-3/4"             | 3,938   |
| 38-7/8"             | 2,237   | 46-1/8"             | 2,750   | 53-3/8"             | 3,228   | 60-5/8"             | 3,639   | 67-7/8"             | 3,942   |
| 39"                 | 2,246   | 46-1/4"             | 2,759   | 53-1/2"             | 3,235   | 60-3/4"             | 3,646   | 68"                 | 3,946   |
| 39-1/8"             | 2,255   | 46-3/8"             | 2,767   | 53-5/8"             | 3,243   | 60-7/8"             | 3,652   | 68-1/8"             | 3,949   |
| 39-1/4"             | 2,264   | 46-1/2"             | 2,776   | 53-3/4"             | 3,251   | 61"                 | 3,658   | 68-1/4"             | 3,953   |
| 39-3/8"             | 2,273   | 46-5/8"             | 2,784   | 53-7/8"             | 3,258   | 61-1/8"             | 3,664   | 68-3/8"             | 3,957   |
| 39-1/2"             | 2,282   | 46-3/4"             | 2,793   | 54"                 | 3,266   | 61-1/4"             | 3,671   | 68-1/2"             | 3,960   |
| 39-5/8"             | 2,291   | 46-7/8"             | 2,802   | 54-1/8"             | 3,274   | 61-3/8"             | 3,677   | 68-5/8"             | 3,964   |
| 39-3/4"             | 2,300   | 47"                 | 2,810   | 54-1/4"             | 3,281   | 61-1/2"             | 3,683   | 68-3/4"             | 3,967   |
| 39-7/8"             | 2,309   | 47-1/8"             | 2,819   | 54-3/8"             | 3,289   | 61-5/8"             | 3,689   | 68-7/8"             | 3,970   |
| 40"                 | 2,318   | 47-1/4"             | 2,827   | 54-1/2"             | 3,297   | 61-3/4"             | 3,695   | 69"                 | 3,974   |
| 40-1/8"             | 2,327   | 47-3/8"             | 2,836   | 54-5/8"             | 3,304   | 61-7/8"             | 3,701   | 69-1/8"             | 3,977   |
| 40-1/4"             | 2,336   | 47-1/2"             | 2,844   | 54-3/4"             | 3,312   | 62"                 | 3,707   | 69-1/4"             | 3,980   |
| 40-3/8"             | 2,345   | 47-5/8"             | 2,853   | 54-7/8"             | 3,319   | 62-1/8"             | 3,713   | 69-3/8"             | 3,983   |
| 40-1/2"             | 2,353   | 47-3/4"             | 2,861   | 55"                 | 3,327   | 62-1/4"             | 3,719   | 69-1/2"             | 3,986   |
| 40-5/8"             | 2,362   | 47-7/8"             | 2,870   | 55-1/8"             | 3,334   | 62-3/8"             | 3,725   | 69-5/8"             | 3,989   |
| 40-3/4"             | 2,371   | 48"                 | 2,878   | 55-1/4"             | 3,342   | 62-1/2"             | 3,730   | 69-3/4"             | 3,992   |
| 40-7/8"             | 2,380   | 48-1/8"             | 2,887   | 55-3/8"             | 3,349   | 62-5/8"             | 3,736   | 69-7/8"             | 3,995   |
| 41"                 | 2,389   | 48-1/4"             | 2,895   | 55-1/2"             | 3,357   | 62-3/4"             | 3,742   | 70"                 | 3,997   |
| 41-1/8"             | 2,398   | 48-3/8"             | 2,903   | 55-5/8"             | 3,364   | 62-7/8"             | 3,748   | 70-1/8"             | 4,000   |
| 41-1/4"             | 2,407   | 48-1/2"             | 2,912   | 55-3/4"             | 3,371   | 63"                 | 3,753   | 70-1/4"             | 4,002   |
| 41-3/8"             | 2,416   | 48-5/8"             | 2,920   | 55-7/8"             | 3,379   | 63-1/8"             | 3,759   | 70-3/8"             | 4,004   |
| 41-1/2"             | 2,425   | 48-3/4"             | 2,929   | 56"                 | 3,386   | 63-1/4"             | 3,765   | 70-1/2"             | 4,007   |
| 41-5/8"             | 2,434   | 48-7/8"             | 2,937   | 56-1/8"             | 3,393   | 63-3/8"             | 3,770   | 70-5/8"             | 4,009   |
| 41-3/4"             | 2,443   | 49"                 | 2,945   | 56-1/4"             | 3,401   | 63-1/2"             | 3,776   | 70-3/4"             | 4,011   |
| 41-7/8"             | 2,452   | 49-1/8"             | 2,954   | 56-3/8"             | 3,408   | 63-5/8"             | 3,781   | 70-7/8"             | 4,013   |
| 42"                 | 2,461   | 49-1/4"             | 2,962   | 56-1/2"             | 3,415   | 63-3/4"             | 3,787   | 71"                 | 4,014   |
| 42-1/8"             | 2,470   | 49-3/8"             | 2,970   | 56-5/8"             | 3,422   | 63-7/8"             | 3,792   | 71-1/8"             | 4,016   |
| 42-1/4"             | 2,478   | 49-1/2"             | 2,978   | 56-3/4"             | 3,430   | 64"                 | 3,798   | 71-1/4"             | 4,018   |
| 42-3/8"             | 2,487   | 49-5/8"             | 2,987   | 56-7/8"             | 3,437   | 64-1/8"             | 3,803   | 71-3/8"             | 4,019   |
| 42-1/2"             | 2,496   | 49-3/4"             | 2,995   | 57"                 | 3,444   | 64-1/4"             | 3,808   | 71-1/2"             | 4,020   |
| 42-5/8"             | 2,505   | 49-7/8"             | 3,003   | 57-1/8"             | 3,451   | 64-3/8"             | 3,813   | 71-5/8"             | 4,021   |
| 42-3/4"             | 2,514   | 50"                 | 3,011   | 57-1/4"             | 3,458   | 64-1/2"             | 3,819   | 71-3/4"             | 4,021   |
| 42-7/8"             | 2,523   | 50-1/8"             | 3,020   | 57-3/8"             | 3,465   | 64-5/8"             | 3,824   | 71-7/8"             | 4,021   |
|                     |         |                     |         |                     |         |                     |         | 72"                 | 4,021   |

Revision: 6DWBase4k.Jan26