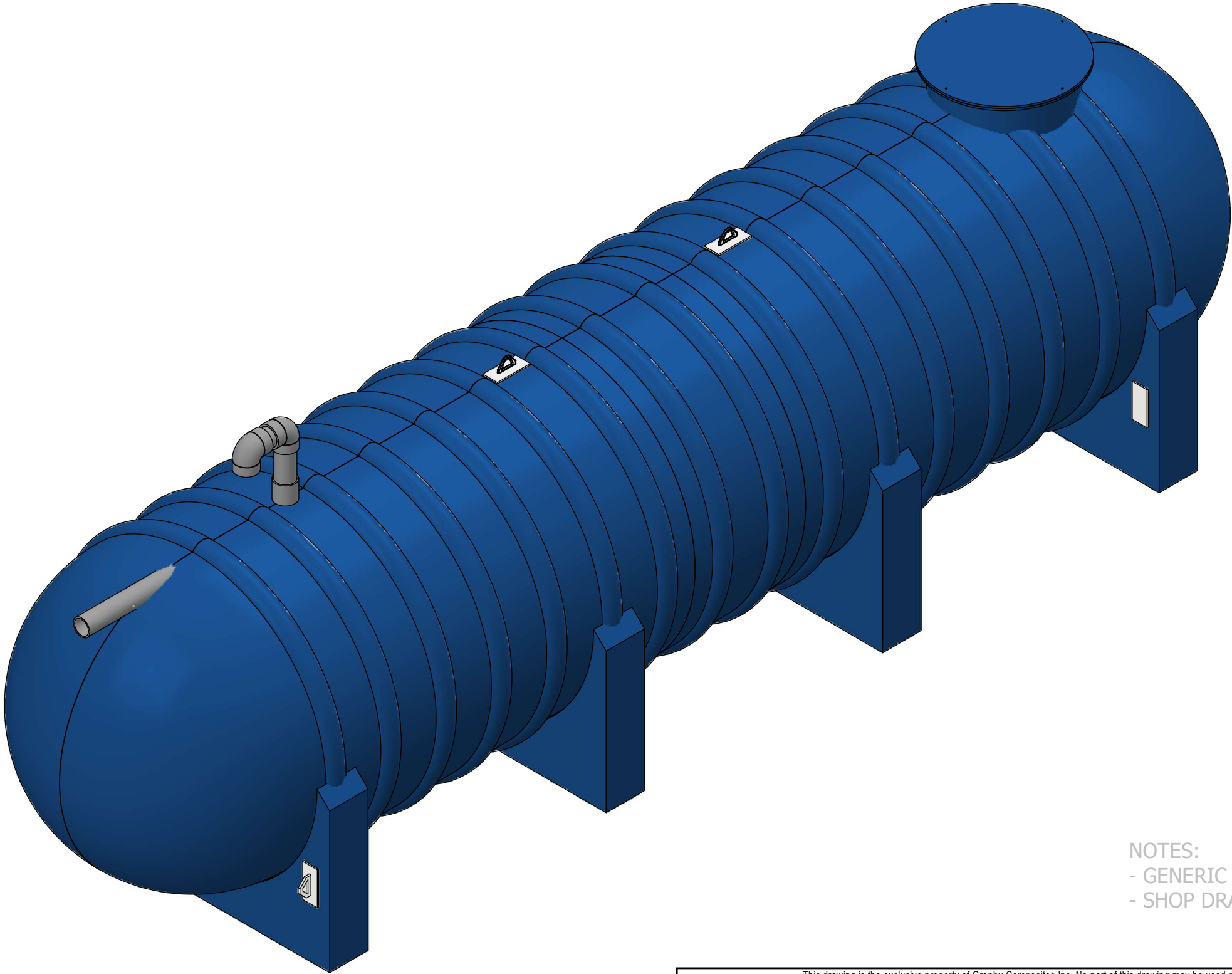


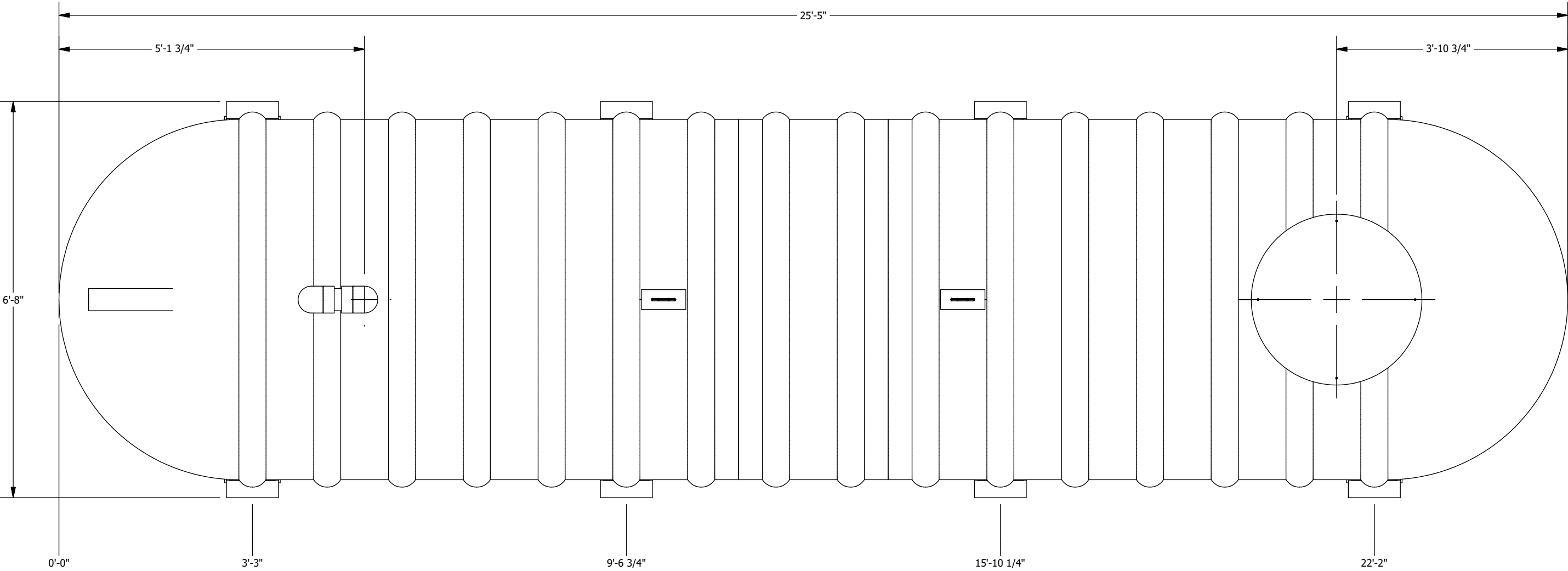
**NN06160190HS**  
 FIBERGLASS TANK



NOTES:  
 - GENERIC DRAWING FOR REFERENCE ONLY  
 - SHOP DRAWING AVAILABLE ON REQUEST

|                                                                                                                                                                  |          |                                                                                       |                                         |              |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------|-----------------------------------------|--------------|------|
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| TOLERANCES (LINEAR)                                                                                                                                              |          |  | Revision description                    |              |      |
| FEET DIM. -> ± 1%<br>0.0 -> ± 0.5"                                                                                                                               |          |                                                                                       | Format                                  | Part no.     | REV  |
| 0.00 -> ± 0.25"<br>0.000 -> ± 0.125"                                                                                                                             |          |                                                                                       | B                                       | NN06160190HS | 02.  |
| TOLERANCES (ANGULAR)                                                                                                                                             |          | Drawn by                                                                              | 25/01/2024                              |              |      |
| 0 -> ± 2 DEG.<br>0.0 -> ± 0.5 DEG.                                                                                                                               |          | O. Marin                                                                              | Title<br><br>6' Dia. TANK - 4942 US gal |              |      |
| 0.00 -> ± 0.1 DEG.                                                                                                                                               |          | Approved by :                                                                         |                                         |              |      |
| Weight :<br>2689 Lb                                                                                                                                              |          |                                                                                       |                                         |              |      |
| Client                                                                                                                                                           | # Projet | Sheet                                                                                 |                                         | 1 / 3        |      |





PLAN VIEW

- NOTES:
- GENERIC DRAWING FOR REFERENCE ONLY
  - SHOP DRAWING AVAILABLE ON REQUEST

|                                                                                                                                                                  |  |  |                                                                                       |  |  |                      |          |     |                            |              |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---------------------------------------------------------------------------------------|--|--|----------------------|----------|-----|----------------------------|--------------|-----|
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| <b>TOLERANCES (LINEAR)</b><br>FEET DIM. -> ± 1%<br>0.0 -> ± 0.5"<br><br>0.00 -> ± 0.25"<br>0.000 -> ± 0.125"                                                     |  |  |  |  |  | Revision description |          |     |                            |              |     |
|                                                                                                                                                                  |  |  |                                                                                       |  |  | Format               | Part no. | REV |                            |              |     |
| <b>TOLERANCES (ANGULAR)</b><br>0 -> ± 2 DEG.<br>0.0 -> ± 0.5 DEG.<br><br>0.00 -> ± 0.1 DEG.                                                                      |  |  | Drawn by<br><b>O. Marin</b>                                                           |  |  | 25/01/2024           |          |     | B                          | NN06160190HS | 02. |
| Weight :<br><b>2689 Lb</b>                                                                                                                                       |  |  | Approved by :                                                                         |  |  | Title                |          |     |                            |              |     |
| Client                                                                                                                                                           |  |  | # Project                                                                             |  |  | Sheet                |          |     | 6' Dia. TANK - 4942 US gal |              |     |
|                                                                                                                                                                  |  |  |                                                                                       |  |  | 3 / 3                |          |     |                            |              |     |



CAPACITY CHART FOR NN06160190 TANK

| Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) |
|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|
| -              |                   | 6              | 180               | 12             | 512               | 18             | 933               | 24             | 1415              | 30             | 1934              | 36             | 2471              | 42             | 3008              | 48             | 3528              | 54             | 4009              | 60             | 4431              |
| 1/8            | 1                 | 6 1/8          | 186               | 12 1/8         | 520               | 18 1/8         | 943               | 24 1/8         | 1425              | 30 1/8         | 1945              | 36 1/8         | 2482              | 42 1/8         | 3020              | 48 1/8         | 3538              | 54 1/8         | 4019              | 60 1/8         | 4438              |
| 1/4            | 2                 | 6 1/4          | 192               | 12 1/4         | 528               | 18 1/4         | 952               | 24 1/4         | 1436              | 30 1/4         | 1956              | 36 1/4         | 2494              | 42 1/4         | 3031              | 48 1/4         | 3548              | 54 1/4         | 4028              | 60 1/4         | 4446              |
| 3/8            | 3                 | 6 3/8          | 197               | 12 3/8         | 536               | 18 3/8         | 962               | 24 3/8         | 1446              | 30 3/8         | 1967              | 36 3/8         | 2505              | 42 3/8         | 3042              | 48 3/8         | 3559              | 54 3/8         | 4037              | 60 3/8         | 4454              |
| 1/2            | 5                 | 6 1/2          | 203               | 12 1/2         | 544               | 18 1/2         | 972               | 24 1/2         | 1457              | 30 1/2         | 1978              | 36 1/2         | 2516              | 42 1/2         | 3053              | 48 1/2         | 3569              | 54 1/2         | 4047              | 60 1/2         | 4462              |
| 5/8            | 6                 | 6 5/8          | 209               | 12 5/8         | 552               | 18 5/8         | 981               | 24 5/8         | 1467              | 30 5/8         | 1989              | 36 5/8         | 2527              | 42 5/8         | 3064              | 48 5/8         | 3580              | 54 5/8         | 4056              | 60 5/8         | 4470              |
| 3/4            | 8                 | 6 3/4          | 215               | 12 3/4         | 560               | 18 3/4         | 991               | 24 3/4         | 1478              | 30 3/4         | 2000              | 36 3/4         | 2539              | 42 3/4         | 3075              | 48 3/4         | 3590              | 54 3/4         | 4066              | 60 3/4         | 4478              |
| 7/8            | 10                | 6 7/8          | 221               | 12 7/8         | 569               | 18 7/8         | 1000              | 24 7/8         | 1489              | 30 7/8         | 2012              | 36 7/8         | 2550              | 42 7/8         | 3086              | 48 7/8         | 3601              | 54 7/8         | 4075              | 60 7/8         | 4485              |
| 1              | 12                | 7              | 227               | 13             | 577               | 19             | 1010              | 25             | 1499              | 31             | 2023              | 37             | 2561              | 43             | 3097              | 49             | 3611              | 55             | 4084              | 61             | 4493              |
| 1 1/8          | 15                | 7 1/8          | 234               | 13 1/8         | 585               | 19 1/8         | 1020              | 25 1/8         | 1510              | 31 1/8         | 2034              | 37 1/8         | 2572              | 43 1/8         | 3108              | 49 1/8         | 3621              | 55 1/8         | 4093              | 61 1/8         | 4501              |
| 1 1/4          | 17                | 7 1/4          | 240               | 13 1/4         | 593               | 19 1/4         | 1030              | 25 1/4         | 1521              | 31 1/4         | 2045              | 37 1/4         | 2584              | 43 1/4         | 3119              | 49 1/4         | 3632              | 55 1/4         | 4103              | 61 1/4         | 4508              |
| 1 3/8          | 20                | 7 3/8          | 246               | 13 3/8         | 602               | 19 3/8         | 1039              | 25 3/8         | 1531              | 31 3/8         | 2056              | 37 3/8         | 2595              | 43 3/8         | 3130              | 49 3/8         | 3642              | 55 3/8         | 4112              | 61 3/8         | 4516              |
| 1 1/2          | 22                | 7 1/2          | 252               | 13 1/2         | 610               | 19 1/2         | 1049              | 25 1/2         | 1542              | 31 1/2         | 2067              | 37 1/2         | 2606              | 43 1/2         | 3141              | 49 1/2         | 3652              | 55 1/2         | 4121              | 61 1/2         | 4523              |
| 1 5/8          | 25                | 7 5/8          | 259               | 13 5/8         | 619               | 19 5/8         | 1059              | 25 5/8         | 1553              | 31 5/8         | 2078              | 37 5/8         | 2617              | 43 5/8         | 3152              | 49 5/8         | 3663              | 55 5/8         | 4130              | 61 5/8         | 4531              |
| 1 3/4          | 28                | 7 3/4          | 265               | 13 3/4         | 627               | 19 3/4         | 1069              | 25 3/4         | 1563              | 31 3/4         | 2090              | 37 3/4         | 2629              | 43 3/4         | 3163              | 49 3/4         | 3673              | 55 3/4         | 4139              | 61 3/4         | 4538              |
| 1 7/8          | 31                | 7 7/8          | 272               | 13 7/8         | 636               | 19 7/8         | 1078              | 25 7/8         | 1574              | 31 7/8         | 2101              | 37 7/8         | 2640              | 43 7/8         | 3174              | 49 7/8         | 3683              | 55 7/8         | 4148              | 61 7/8         | 4546              |
| 2              | 34                | 8              | 278               | 14             | 644               | 20             | 1088              | 26             | 1585              | 32             | 2112              | 38             | 2651              | 44             | 3184              | 50             | 3693              | 56             | 4157              | 62             | 4553              |
| 2 1/8          | 38                | 8 1/8          | 285               | 14 1/8         | 653               | 20 1/8         | 1098              | 26 1/8         | 1595              | 32 1/8         | 2123              | 38 1/8         | 2662              | 44 1/8         | 3195              | 50 1/8         | 3703              | 56 1/8         | 4166              | 62 1/8         | 4560              |
| 2 1/4          | 41                | 8 1/4          | 291               | 14 1/4         | 661               | 20 1/4         | 1108              | 26 1/4         | 1606              | 32 1/4         | 2134              | 38 1/4         | 2674              | 44 1/4         | 3206              | 50 1/4         | 3714              | 56 1/4         | 4175              | 62 1/4         | 4567              |
| 2 3/8          | 44                | 8 3/8          | 298               | 14 3/8         | 670               | 20 3/8         | 1118              | 26 3/8         | 1617              | 32 3/8         | 2145              | 38 3/8         | 2685              | 44 3/8         | 3217              | 50 3/8         | 3724              | 56 3/8         | 4184              | 62 3/8         | 4575              |
| 2 1/2          | 48                | 8 1/2          | 305               | 14 1/2         | 679               | 20 1/2         | 1128              | 26 1/2         | 1628              | 32 1/2         | 2157              | 38 1/2         | 2696              | 44 1/2         | 3228              | 50 1/2         | 3734              | 56 1/2         | 4193              | 62 1/2         | 4582              |
| 2 5/8          | 52                | 8 5/8          | 312               | 14 5/8         | 687               | 20 5/8         | 1138              | 26 5/8         | 1638              | 32 5/8         | 2168              | 38 5/8         | 2707              | 44 5/8         | 3239              | 50 5/8         | 3744              | 56 5/8         | 4202              | 62 5/8         | 4589              |
| 2 3/4          | 55                | 8 3/4          | 319               | 14 3/4         | 696               | 20 3/4         | 1148              | 26 3/4         | 1649              | 32 3/4         | 2179              | 38 3/4         | 2719              | 44 3/4         | 3250              | 50 3/4         | 3754              | 56 3/4         | 4211              | 62 3/4         | 4596              |
| 2 7/8          | 59                | 8 7/8          | 325               | 14 7/8         | 705               | 20 7/8         | 1158              | 26 7/8         | 1660              | 32 7/8         | 2190              | 38 7/8         | 2730              | 44 7/8         | 3261              | 50 7/8         | 3764              | 56 7/8         | 4220              | 62 7/8         | 4603              |
| 3              | 63                | 9              | 332               | 15             | 713               | 21             | 1168              | 27             | 1671              | 33             | 2201              | 39             | 2741              | 45             | 3271              | 51             | 3774              | 57             | 4229              | 63             | 4610              |
| 3 1/8          | 67                | 9 1/8          | 339               | 15 1/8         | 722               | 21 1/8         | 1178              | 27 1/8         | 1682              | 33 1/8         | 2213              | 39 1/8         | 2752              | 45 1/8         | 3282              | 51 1/8         | 3784              | 57 1/8         | 4238              | 63 1/8         | 4617              |
| 3 1/4          | 71                | 9 1/4          | 346               | 15 1/4         | 731               | 21 1/4         | 1188              | 27 1/4         | 1693              | 33 1/4         | 2224              | 39 1/4         | 2763              | 45 1/4         | 3293              | 51 1/4         | 3794              | 57 1/4         | 4246              | 63 1/4         | 4624              |
| 3 3/8          | 75                | 9 3/8          | 353               | 15 3/8         | 740               | 21 3/8         | 1198              | 27 3/8         | 1703              | 33 3/8         | 2235              | 39 3/8         | 2775              | 45 3/8         | 3304              | 51 3/8         | 3804              | 57 3/8         | 4255              | 63 3/8         | 4631              |
| 3 1/2          | 80                | 9 1/2          | 360               | 15 1/2         | 749               | 21 1/2         | 1208              | 27 1/2         | 1714              | 33 1/2         | 2246              | 39 1/2         | 2786              | 45 1/2         | 3315              | 51 1/2         | 3814              | 57 1/2         | 4264              | 63 1/2         | 4637              |
| 3 5/8          | 84                | 9 5/8          | 368               | 15 5/8         | 758               | 21 5/8         | 1219              | 27 5/8         | 1725              | 33 5/8         | 2258              | 39 5/8         | 2797              | 45 5/8         | 3325              | 51 5/8         | 3824              | 57 5/8         | 4273              | 63 5/8         | 4644              |
| 3 3/4          | 88                | 9 3/4          | 375               | 15 3/4         | 767               | 21 3/4         | 1229              | 27 3/4         | 1736              | 33 3/4         | 2269              | 39 3/4         | 2808              | 45 3/4         | 3336              | 51 3/4         | 3834              | 57 3/4         | 4281              | 63 3/4         | 4651              |
| 3 7/8          | 93                | 9 7/8          | 382               | 15 7/8         | 776               | 21 7/8         | 1239              | 27 7/8         | 1747              | 33 7/8         | 2280              | 39 7/8         | 2819              | 45 7/8         | 3347              | 51 7/8         | 3844              | 57 7/8         | 4290              | 63 7/8         | 4658              |
| 4              | 98                | 10             | 389               | 16             | 785               | 22             | 1249              | 28             | 1758              | 34             | 2291              | 40             | 2830              | 46             | 3358              | 52             | 3854              | 58             | 4298              | 64             | 4664              |
| 4 1/8          | 102               | 10 1/8         | 397               | 16 1/8         | 794               | 22 1/8         | 1259              | 28 1/8         | 1769              | 34 1/8         | 2302              | 40 1/8         | 2842              | 46 1/8         | 3368              | 52 1/8         | 3864              | 58 1/8         | 4307              | 64 1/8         | 4671              |
| 4 1/4          | 107               | 10 1/4         | 404               | 16 1/4         | 803               | 22 1/4         | 1270              | 28 1/4         | 1780              | 34 1/4         | 2314              | 40 1/4         | 2853              | 46 1/4         | 3379              | 52 1/4         | 3874              | 58 1/4         | 4315              | 64 1/4         | 4677              |
| 4 3/8          | 112               | 10 3/8         | 412               | 16 3/8         | 812               | 22 3/8         | 1280              | 28 3/8         | 1791              | 34 3/8         | 2325              | 40 3/8         | 2864              | 46 3/8         | 3390              | 52 3/8         | 3884              | 58 3/8         | 4324              | 64 3/8         | 4684              |
| 4 1/2          | 117               | 10 1/2         | 419               | 16 1/2         | 821               | 22 1/2         | 1290              | 28 1/2         | 1802              | 34 1/2         | 2336              | 40 1/2         | 2875              | 46 1/2         | 3401              | 52 1/2         | 3893              | 58 1/2         | 4332              | 64 1/2         | 4690              |
| 4 5/8          | 122               | 10 5/8         | 427               | 16 5/8         | 831               | 22 5/8         | 1300              | 28 5/8         | 1813              | 34 5/8         | 2347              | 40 5/8         | 2886              | 46 5/8         | 3411              | 52 5/8         | 3903              | 58 5/8         | 4341              | 64 5/8         | 4696              |
| 4 3/4          | 127               | 10 3/4         | 434               | 16 3/4         | 840               | 22 3/4         | 1311              | 28 3/4         | 1824              | 34 3/4         | 2359              | 40 3/4         | 2897              | 46 3/4         | 3422              | 52 3/4         | 3913              | 58 3/4         | 4349              | 64 3/4         | 4703              |
| 4 7/8          | 132               | 10 7/8         | 442               | 16 7/8         | 849               | 22 7/8         | 1321              | 28 7/8         | 1835              | 34 7/8         | 2370              | 40 7/8         | 2909              | 46 7/8         | 3432              | 52 7/8         | 3923              | 58 7/8         | 4357              | 64 7/8         | 4709              |
| 5              | 137               | 11             | 449               | 17             | 858               | 23             | 1331              | 29             | 1846              | 35             | 2381              | 41             | 2920              | 47             | 3443              | 53             | 3932              | 59             | 4366              | 65             | 4715              |
| 5 1/8          | 142               | 11 1/8         | 457               | 17 1/8         | 868               | 23 1/8         | 1342              | 29 1/8         | 1857              | 35 1/8         | 2392              | 41 1/8         | 2931              | 47 1/8         | 3454              | 53 1/8         | 3942              | 59 1/8         | 4374              | 65 1/8         | 4721              |
| 5 1/4          | 147               | 11 1/4         | 465               | 17 1/4         | 877               | 23 1/4         | 1352              | 29 1/4         | 1868              | 35 1/4         | 2404              | 41 1/4         | 2942              | 47 1/4         | 3464              | 53 1/4         | 3952              | 59 1/4         | 4382              | 65 1/4         | 4727              |
| 5 3/8          | 153               | 11 3/8         | 472               | 17 3/8         | 886               | 23 3/8         | 1363              | 29 3/8         | 1879              | 35 3/8         | 2415              | 41 3/8         | 2953              | 47 3/8         | 3475              | 53 3/8         | 3961              | 59 3/8         | 4390              | 65 3/8         | 4733              |
| 5 1/2          | 158               | 11 1/2         | 480               | 17 1/2         | 896               | 23 1/2         | 1373              | 29 1/2         | 1890              | 35 1/2         | 2426              | 41 1/2         | 2964              | 47 1/2         | 3485              | 53 1/2         | 3971              | 59 1/2         | 4398              | 65 1/2         | 4739              |
| 5 5/8          | 163               | 11 5/8         | 488               | 17 5/8         | 905               | 23 5/8         | 1383              | 29 5/8         | 1901              | 35 5/8         | 2437              | 41 5/8         | 2975              | 47 5/8         | 3496              | 53 5/8         | 3980              | 59 5/8         | 4406              | 65 5/8         | 4745              |
| 5 3/4          | 169               | 11 3/4         | 496               | 17 3/4         | 914               | 23 3/4         | 1394              | 29 3/4         | 1912              | 35 3/4         | 2449              | 41 3/4         | 2986              | 47 3/4         | 3507              | 53 3/4         | 3990              | 59 3/4         | 4415              | 65 3/4         | 4751              |
| 5 7/8          | 175               | 11 7/8         | 504               | 17 7/8         | 924               | 23 7/8         | 1404              | 29 7/8         | 1923              | 35 7/8         | 2460              | 41 7/8         | 2997              | 47 7/8         | 3517              | 53 7/8         | 4000              | 59 7/8         | 4423              | 65 7/8         | 4757              |

\*\* PRECISION IS ABOUT +/- 1%



# CAPACITY CHART FOR NN06160190 TANK

| Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) | Height<br>(in) | Gallons<br>(U.S.) |
|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|
| 66             | 4762              | 67             | 4806              | 68             | 4845              | 69             | 4879              | 70             | 4908              | 71             | 4930              |                |                   |                |                   |                |                   |                |                   |                |                   |
| 66 1/8         | 4768              | 67 1/8         | 4811              | 68 1/8         | 4849              | 69 1/8         | 4883              | 70 1/8         | 4911              | 71 1/8         | 4932              |                |                   |                |                   |                |                   |                |                   |                |                   |
| 66 1/4         | 4773              | 67 1/4         | 4816              | 68 1/4         | 4854              | 69 1/4         | 4887              | 70 1/4         | 4914              | 71 1/4         | 4934              |                |                   |                |                   |                |                   |                |                   |                |                   |
| 66 3/8         | 4779              | 67 3/8         | 4821              | 68 3/8         | 4858              | 69 3/8         | 4891              | 70 3/8         | 4917              | 71 3/8         | 4936              |                |                   |                |                   |                |                   |                |                   |                |                   |
| 66 1/2         | 4784              | 67 1/2         | 4826              | 68 1/2         | 4863              | 69 1/2         | 4894              | 70 1/2         | 4920              | 71 1/2         | 4938              |                |                   |                |                   |                |                   |                |                   |                |                   |
| 66 5/8         | 4790              | 67 5/8         | 4831              | 68 5/8         | 4867              | 69 5/8         | 4898              | 70 5/8         | 4923              | 71 5/8         | 4939              |                |                   |                |                   |                |                   |                |                   |                |                   |
| 66 3/4         | 4795              | 67 3/4         | 4835              | 68 3/4         | 4871              | 69 3/4         | 4901              | 70 3/4         | 4925              | 71 3/4         | 4940              |                |                   |                |                   |                |                   |                |                   |                |                   |
| 66 7/8         | 4800              | 67 7/8         | 4840              | 68 7/8         | 4875              | 69 7/8         | 4905              | 70 7/8         | 4928              | 71 7/8         | 4941              |                |                   |                |                   |                |                   |                |                   |                |                   |

\*\* PRECISION IS ABOUT +/- 1%