

SERIAL No. CTL UNIT C29552

DOUBLE CONICAL TANK - THEORETICAL INAGE CALIBRATION  
 COMPARTMENT NO. 1 FROM FRONT

FRONT I.D. = 66.06 in. REAR I.D. = 66.06 in.  
 FRONT LENGTH = 240.00 in. REAR LENGTH = 240.00 in.  
 FRONT HEAD GAL = 78.00 gal. REAR HEAD GAL = 78.00 gal.  
 CENTER HEIGHT = 78.06 in. COLLAR OFFSET = 10.00 in.

Capacity = 8649 gal.

| INCH | - 0 - | 1/4  | 1/2  | 3/4  | INCH | - 0 - | 1/4  | 1/2  | 3/4  |
|------|-------|------|------|------|------|-------|------|------|------|
| 11   |       |      |      | 369  | 45   | 4887  | 4925 | 4963 | 5001 |
| 12   | 394   | 418  | 442  | 466  | 46   | 5039  | 5077 | 5115 | 5153 |
| 13   | 490   | 515  | 539  | 564  | 47   | 5191  | 5228 | 5266 | 5304 |
| 14   | 589   | 615  | 640  | 666  | 48   | 5341  | 5379 | 5416 | 5454 |
| 15   | 692   | 719  | 745  | 772  | 49   | 5491  | 5529 | 5566 | 5603 |
| 16   | 799   | 827  | 855  | 882  | 50   | 5640  | 5677 | 5714 | 5751 |
| 17   | 911   | 939  | 968  | 997  | 51   | 5788  | 5825 | 5862 | 5898 |
| 18   | 1026  | 1055 | 1084 | 1114 | 52   | 5935  | 5971 | 6008 | 6044 |
| 19   | 1144  | 1174 | 1205 | 1235 | 53   | 6080  | 6116 | 6152 | 6188 |
| 20   | 1266  | 1297 | 1328 | 1359 | 54   | 6224  | 6260 | 6295 | 6331 |
| 21   | 1391  | 1423 | 1454 | 1486 | 55   | 6366  | 6402 | 6437 | 6472 |
| 22   | 1519  | 1551 | 1584 | 1616 | 56   | 6507  | 6542 | 6577 | 6611 |
| 23   | 1649  | 1682 | 1715 | 1749 | 57   | 6646  | 6680 | 6714 | 6748 |
| 24   | 1782  | 1816 | 1849 | 1883 | 58   | 6782  | 6816 | 6850 | 6883 |
| 25   | 1917  | 1952 | 1986 | 2020 | 59   | 6917  | 6950 | 6983 | 7016 |
| 26   | 2055  | 2089 | 2124 | 2159 | 60   | 7049  | 7081 | 7114 | 7146 |
| 27   | 2194  | 2229 | 2265 | 2300 | 61   | 7178  | 7210 | 7242 | 7273 |
| 28   | 2335  | 2371 | 2407 | 2443 | 62   | 7305  | 7336 | 7367 | 7398 |
| 29   | 2478  | 2514 | 2550 | 2587 | 63   | 7428  | 7459 | 7489 | 7519 |
| 30   | 2623  | 2659 | 2696 | 2732 | 64   | 7549  | 7579 | 7608 | 7637 |
| 31   | 2769  | 2806 | 2842 | 2879 | 65   | 7666  | 7695 | 7723 | 7751 |
| 32   | 2916  | 2953 | 2990 | 3027 | 66   | 7779  | 7807 | 7834 | 7862 |
| 33   | 3064  | 3102 | 3139 | 3176 | 67   | 7889  | 7915 | 7942 | 7968 |
| 34   | 3214  | 3251 | 3289 | 3326 | 68   | 7993  | 8019 | 8044 | 8069 |
| 35   | 3364  | 3401 | 3439 | 3477 | 69   | 8094  | 8118 | 8142 | 8166 |
| 36   | 3515  | 3553 | 3590 | 3628 | 70   | 8189  | 8212 | 8234 | 8257 |
| 37   | 3666  | 3704 | 3742 | 3780 | 71   | 8278  | 8300 | 8321 | 8342 |
| 38   | 3818  | 3856 | 3895 | 3933 | 72   | 8362  | 8381 | 8401 | 8420 |
| 39   | 3971  | 4009 | 4047 | 4085 | 73   | 8438  | 8456 | 8473 | 8490 |
| 40   | 4124  | 4162 | 4200 | 4238 | 74   | 8507  | 8522 | 8537 | 8552 |
| 41   | 4277  | 4315 | 4353 | 4391 | 75   | 8566  | 8579 | 8591 | 8603 |
| 42   | 4430  | 4468 | 4506 | 4544 | 76   | 8613  | 8623 | 8632 | 8639 |
| 43   | 4582  | 4621 | 4659 | 4697 | 77   | 8645  | 8649 |      |      |
| 44   | 4735  | 4773 | 4811 | 4849 |      |       |      |      |      |

\* THEORETICAL CALIBRATION IS NOT INTENDED FOR LEGAL MEASUREMENT OF PRODUCT VOLUMES!

\* COLLAR OFFSET IS MEASURED FROM THE COMPARTMENT MAJOR DIAMETER TO THE NEAREST MANHOLE COLLAR SIDE.