

K124 + K125

E. D. ETNYRE & CO.

SERIAL NUMBER: T4647 & T4648

CALIBRATION LWR ROUND DISHED NOSE

LENGTH 477 DIA FRONT 67.75
LENGTH FRONT 0 DIA CENTER 67.75
LENGTH REAR 0 DIA REAR 67.75

MH DIA 20 MH HEIGHT 5.75

DISH RAD 80.18 ROUND NOSE R 50

# OF SURGE 2

REMAINING CAPACITY IN BELOW TABLE IS IN GALLONS

MEASUREMENTS ARE FROM THE TOP OF THE MANHOLE COLLAR TO THE TOP OF THE LIQUID

Table with 5 columns: DOWN, + 0, + 1/4, + 1/2, + 3/4. Rows range from 0.00 to 27.00 with corresponding volume values.

K124

K125

Page 2

| DOWN  | + 0     | + 1/4   | + 1/2   | + 3/4   |
|-------|---------|---------|---------|---------|
| 28.00 | 5438.17 | 5404.62 | 5370.97 | 5337.22 |
| 29.00 | 5303.38 | 5269.45 | 5235.42 | 5201.32 |
| 30.00 | 5167.12 | 5132.85 | 5098.49 | 5064.06 |
| 31.00 | 5029.55 | 4994.97 | 4960.32 | 4925.60 |
| 32.00 | 4890.81 | 4855.96 | 4821.04 | 4786.07 |
| 33.00 | 4751.04 | 4715.95 | 4680.81 | 4645.61 |
| 34.00 | 4610.37 | 4575.08 | 4539.75 | 4504.37 |
| 35.00 | 4468.95 | 4433.49 | 4398.00 | 4362.47 |
| 36.00 | 4326.91 | 4291.32 | 4255.69 | 4220.05 |
| 37.00 | 4184.38 | 4148.68 | 4112.97 | 4077.23 |
| 38.00 | 4041.49 | 4005.72 | 3969.95 | 3934.16 |
| 39.00 | 3898.37 | 3862.57 | 3826.76 | 3790.96 |
| 40.00 | 3755.15 | 3719.35 | 3683.55 | 3647.75 |
| 41.00 | 3611.97 | 3576.19 | 3540.43 | 3504.68 |
| 42.00 | 3468.95 | 3433.23 | 3397.54 | 3361.87 |
| 43.00 | 3326.22 | 3290.60 | 3255.01 | 3219.45 |
| 44.00 | 3183.92 | 3148.42 | 3112.96 | 3077.55 |
| 45.00 | 3042.17 | 3006.83 | 2971.54 | 2936.30 |
| 46.00 | 2901.11 | 2865.97 | 2830.88 | 2795.85 |
| 47.00 | 2760.87 | 2725.96 | 2691.11 | 2656.32 |
| 48.00 | 2621.60 | 2586.94 | 2552.36 | 2517.86 |
| 49.00 | 2483.42 | 2449.07 | 2414.79 | 2380.60 |
| 50.00 | 2346.49 | 2312.47 | 2278.54 | 2244.70 |
| 51.00 | 2210.95 | 2177.30 | 2143.75 | 2110.29 |
| 52.00 | 2076.95 | 2043.70 | 2010.57 | 1977.55 |
| 53.00 | 1944.64 | 1911.84 | 1879.17 | 1846.61 |
| 54.00 | 1814.18 | 1781.87 | 1749.70 | 1717.65 |
| 55.00 | 1685.74 | 1653.97 | 1622.33 | 1590.84 |
| 56.00 | 1559.50 | 1528.30 | 1497.25 | 1466.36 |
| 57.00 | 1435.63 | 1405.05 | 1374.64 | 1344.40 |
| 58.00 | 1314.32 | 1284.42 | 1254.69 | 1225.14 |
| 59.00 | 1195.78 | 1166.60 | 1137.62 | 1108.82 |
| 60.00 | 1080.22 | 1051.83 | 1023.64 | 995.65  |
| 61.00 | 967.88  | 940.33  | 912.99  | 885.88  |
| 62.00 | 859.01  | 832.36  | 805.95  | 779.79  |
| 63.00 | 753.87  | 728.20  | 702.79  | 677.65  |
| 64.00 | 652.77  | 628.17  | 603.84  | 579.81  |
| 65.00 | 556.06  | 532.61  | 509.46  | 486.63  |
| 66.00 | 464.11  | 441.92  | 420.06  | 398.54  |
| 67.00 | 377.38  | 356.57  | 336.12  | 316.06  |
| 68.00 | 296.38  | 277.11  | 258.24  | 239.80  |
| 69.00 | 221.79  | 204.23  | 187.14  | 170.53  |
| 70.00 | 154.42  | 138.83  | 123.79  | 109.31  |
| 71.00 | 95.42   | 82.16   | 69.56   | 57.66   |
| 72.00 | 46.51   | 36.18   | 26.73   | 18.27   |
| 73.00 | 10.93   | 4.93    | 0.71    | 0.00    |