



MATHESON

ask...The Gas Professionals™

MATHESON
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UNITS : SCCM ISOBUTANE DATE : 10-26-1992
 TUBE NUMBER : 600 (E100) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 50 PSIG

| SCALE READING | FLOW RATE | SCALE READING | FLOW RATE | SCALE READING | FLOW RATE | SCALE READING | FLOW RATE |
|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| 150.0 | 225.657 | 110.0 | 165.729 | 70.0 | 102.115 | 30.0 | 38.303 |
| 149.0 | 224.154 | 109.0 | 164.196 | 69.0 | 100.481 | 29.0 | 36.820 |
| 148.0 | 222.655 | 108.0 | 162.659 | 68.0 | 98.845 | 28.0 | 35.347 |
| 147.0 | 221.157 | 107.0 | 161.120 | 67.0 | 97.210 | 27.0 | 33.883 |
| 146.0 | 219.662 | 106.0 | 159.577 | 66.0 | 95.574 | 26.0 | 32.431 |
| 145.0 | 218.169 | 105.0 | 158.031 | 65.0 | 93.937 | 25.0 | 30.989 |
| 144.0 | 216.678 | 104.0 | 156.483 | 64.0 | 92.301 | 24.0 | 29.558 |
| 143.0 | 215.188 | 103.0 | 154.931 | 63.0 | 90.665 | 23.0 | 28.139 |
| 142.0 | 213.700 | 102.0 | 153.375 | 62.0 | 89.030 | 22.0 | 26.733 |
| 141.0 | 212.212 | 101.0 | 151.817 | 61.0 | 87.395 | 21.0 | 25.338 |
| 140.0 | 210.726 | 100.0 | 150.256 | 60.0 | 85.761 | 20.0 | 23.957 |
| 139.0 | 209.240 | 99.0 | 148.691 | 59.0 | 84.128 | 19.0 | 22.589 |
| 138.0 | 207.755 | 98.0 | 147.123 | 58.0 | 82.496 | 18.0 | 21.234 |
| 137.0 | 206.270 | 97.0 | 145.552 | 57.0 | 80.866 | 17.0 | 19.894 |
| 136.0 | 204.785 | 96.0 | 143.978 | 56.0 | 79.237 | 16.0 | 18.568 |
| 135.0 | 203.300 | 95.0 | 142.400 | 55.0 | 77.610 | 15.0 | 17.257 |
| 134.0 | 201.814 | 94.0 | 140.820 | 54.0 | 75.985 | 14.0 | 15.962 |
| 133.0 | 200.329 | 93.0 | 139.236 | 53.0 | 74.363 | 13.0 | 14.682 |
| 132.0 | 198.842 | 92.0 | 137.650 | 52.0 | 72.743 | 12.0 | 13.418 |
| 131.0 | 197.355 | 91.0 | 136.060 | 51.0 | 71.126 | 11.0 | 12.172 |
| 130.0 | 195.867 | 90.0 | 134.467 | 50.0 | 69.512 | 10.0 | 10.942 |
| 129.0 | 194.379 | 89.0 | 132.872 | 49.0 | 67.901 | 9.0 | 9.730 |
| 128.0 | 192.888 | 88.0 | 131.274 | 48.0 | 66.294 | 8.0 | 8.536 |
| 127.0 | 191.397 | 87.0 | 129.673 | 47.0 | 64.691 | 7.0 | 7.361 |
| 126.0 | 189.904 | 86.0 | 128.069 | 46.0 | 63.092 | 6.0 | 6.204 |
| 125.0 | 188.410 | 85.0 | 126.463 | 45.0 | 61.497 | 5.0 | 5.067 |
| 124.0 | 186.913 | 84.0 | 124.854 | 44.0 | 59.907 | | |
| 123.0 | 185.415 | 83.0 | 123.242 | 43.0 | 58.322 | | |
| 122.0 | 183.915 | 82.0 | 121.629 | 42.0 | 56.742 | | |
| 121.0 | 182.413 | 81.0 | 120.012 | 41.0 | 55.167 | | |
| 120.0 | 180.909 | 80.0 | 118.394 | 40.0 | 53.599 | | |
| 119.0 | 179.403 | 79.0 | 116.774 | 39.0 | 52.036 | | |
| 118.0 | 177.894 | 78.0 | 115.151 | 38.0 | 50.480 | | |
| 117.0 | 176.383 | 77.0 | 113.527 | 37.0 | 48.931 | | |
| 116.0 | 174.869 | 76.0 | 111.901 | 36.0 | 47.389 | | |
| 115.0 | 173.353 | 75.0 | 110.273 | 35.0 | 45.854 | | |
| 114.0 | 171.833 | 74.0 | 108.644 | 34.0 | 44.327 | | |
| 113.0 | 170.312 | 73.0 | 107.014 | 33.0 | 42.808 | | |
| 112.0 | 168.787 | 72.0 | 105.382 | 32.0 | 41.298 | | |
| 111.0 | 167.260 | 71.0 | 103.749 | 31.0 | 39.796 | | |