



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM ISOBUTYLENE DATE : 08-01-11
 TUBE NUMBER : 601 (E200) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: 316 ST. STL. PRESSURE IN TUBE : 0 PSIG

| SCALE READING | FLOW RATE | SCALE READING | FLOW RATE | SCALE READING | FLOW RATE | SCALE READING | FLOW RATE |
|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| 150.0 | 347.978 | 110.0 | 240.656 | 70.0 | 134.124 | 30.0 | 42.287 |
| 149.0 | 345.213 | 109.0 | 237.988 | 69.0 | 131.526 | 29.0 | 40.502 |
| 148.0 | 342.456 | 108.0 | 235.320 | 68.0 | 128.936 | 28.0 | 38.753 |
| 147.0 | 339.708 | 107.0 | 232.650 | 67.0 | 126.354 | 27.0 | 37.042 |
| 146.0 | 336.969 | 106.0 | 229.980 | 66.0 | 123.782 | 26.0 | 35.369 |
| 145.0 | 334.236 | 105.0 | 227.308 | 65.0 | 121.219 | 25.0 | 33.735 |
| 144.0 | 331.511 | 104.0 | 224.635 | 64.0 | 118.666 | 24.0 | 32.142 |
| 143.0 | 328.793 | 103.0 | 221.961 | 63.0 | 116.124 | 23.0 | 30.590 |
| 142.0 | 326.080 | 102.0 | 219.286 | 62.0 | 113.592 | 22.0 | 29.081 |
| 141.0 | 323.374 | 101.0 | 216.610 | 61.0 | 111.073 | 21.0 | 27.615 |
| 140.0 | 320.673 | 100.0 | 213.933 | 60.0 | 108.565 | 20.0 | 26.194 |
| 139.0 | 317.977 | 99.0 | 211.256 | 59.0 | 106.070 | 19.0 | 24.819 |
| 138.0 | 315.286 | 98.0 | 208.578 | 58.0 | 103.589 | 18.0 | 23.490 |
| 137.0 | 312.599 | 97.0 | 205.899 | 57.0 | 101.122 | 17.0 | 22.208 |
| 136.0 | 309.915 | 96.0 | 203.220 | 56.0 | 98.669 | 16.0 | 20.976 |
| 135.0 | 307.236 | 95.0 | 200.541 | 55.0 | 96.231 | 15.0 | 19.793 |
| 134.0 | 304.560 | 94.0 | 197.861 | 54.0 | 93.809 | 14.0 | 18.662 |
| 133.0 | 301.886 | 93.0 | 195.182 | 53.0 | 91.404 | 13.0 | 17.583 |
| 132.0 | 299.216 | 92.0 | 192.503 | 52.0 | 89.016 | 12.0 | 16.557 |
| 131.0 | 296.547 | 91.0 | 189.824 | 51.0 | 86.645 | 11.0 | 15.585 |
| 130.0 | 293.881 | 90.0 | 187.146 | 50.0 | 84.293 | 10.0 | 14.669 |
| 129.0 | 291.216 | 89.0 | 184.468 | 49.0 | 81.960 | 9.0 | 13.810 |
| 128.0 | 288.554 | 88.0 | 181.792 | 48.0 | 79.647 | 8.0 | 13.009 |
| 127.0 | 285.892 | 87.0 | 179.117 | 47.0 | 77.355 | 7.0 | 12.267 |
| 126.0 | 283.231 | 86.0 | 176.444 | 46.0 | 75.084 | 6.0 | 11.586 |
| 125.0 | 280.571 | 85.0 | 173.772 | 45.0 | 72.835 | 5.0 | 10.966 |
| 124.0 | 277.912 | 84.0 | 171.102 | 44.0 | 70.608 | | |
| 123.0 | 275.253 | 83.0 | 168.435 | 43.0 | 68.406 | | |
| 122.0 | 272.594 | 82.0 | 165.770 | 42.0 | 66.227 | | |
| 121.0 | 269.936 | 81.0 | 163.108 | 41.0 | 64.074 | | |
| 120.0 | 267.277 | 80.0 | 160.450 | 40.0 | 61.947 | | |
| 119.0 | 264.618 | 79.0 | 157.795 | 39.0 | 59.847 | | |
| 118.0 | 261.959 | 78.0 | 155.144 | 38.0 | 57.774 | | |
| 117.0 | 259.299 | 77.0 | 152.497 | 37.0 | 55.729 | | |
| 116.0 | 256.638 | 76.0 | 149.856 | 36.0 | 53.714 | | |
| 115.0 | 253.977 | 75.0 | 147.219 | 35.0 | 51.729 | | |
| 114.0 | 251.314 | 74.0 | 144.587 | 34.0 | 49.775 | | |
| 113.0 | 248.651 | 73.0 | 141.961 | 33.0 | 47.853 | | |
| 112.0 | 245.987 | 72.0 | 139.342 | 32.0 | 45.964 | | |
| 111.0 | 243.322 | 71.0 | 136.729 | 31.0 | 44.108 | | |