



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM SULFUR DIOXIDE DATE : 07-21-1992
 TUBE NUMBER : 602 (E300) 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 | 700.752 | 110.0 | 527.058 | 70.0 | 344.430 | 30.0 | 139.704 |
| 149.0 | 695.962 | 109.0 | 522.811 | 69.0 | 339.477 | 29.0 | 134.682 |
| 148.0 | 691.217 | 108.0 | 518.554 | 68.0 | 334.506 | 28.0 | 129.684 |
| 147.0 | 686.513 | 107.0 | 514.286 | 67.0 | 329.519 | 27.0 | 124.709 |
| 146.0 | 681.850 | 106.0 | 510.006 | 66.0 | 324.515 | 26.0 | 119.761 |
| 145.0 | 677.225 | 105.0 | 505.714 | 65.0 | 319.495 | 25.0 | 114.841 |
| 144.0 | 672.636 | 104.0 | 501.408 | 64.0 | 314.460 | 24.0 | 109.949 |
| 143.0 | 668.082 | 103.0 | 497.089 | 63.0 | 309.410 | 23.0 | 105.089 |
| 142.0 | 663.560 | 102.0 | 492.755 | 62.0 | 304.345 | 22.0 | 100.262 |
| 141.0 | 659.069 | 101.0 | 488.407 | 61.0 | 299.267 | 21.0 | 95.470 |
| 140.0 | 654.608 | 100.0 | 484.043 | 60.0 | 294.176 | 20.0 | 90.714 |
| 139.0 | 650.175 | 99.0 | 479.663 | 59.0 | 289.072 | 19.0 | 85.996 |
| 138.0 | 645.767 | 98.0 | 475.266 | 58.0 | 283.956 | 18.0 | 81.318 |
| 137.0 | 641.384 | 97.0 | 470.853 | 57.0 | 278.830 | 17.0 | 76.683 |
| 136.0 | 637.023 | 96.0 | 466.422 | 56.0 | 273.693 | 16.0 | 72.091 |
| 135.0 | 632.684 | 95.0 | 461.973 | 55.0 | 268.547 | 15.0 | 67.546 |
| 134.0 | 628.364 | 94.0 | 457.507 | 54.0 | 263.392 | 14.0 | 63.048 |
| 133.0 | 624.063 | 93.0 | 453.022 | 53.0 | 258.230 | 13.0 | 58.601 |
| 132.0 | 619.777 | 92.0 | 448.518 | 52.0 | 253.060 | 12.0 | 54.205 |
| 131.0 | 615.507 | 91.0 | 443.995 | 51.0 | 247.884 | 11.0 | 49.864 |
| 130.0 | 611.251 | 90.0 | 439.452 | 50.0 | 242.703 | 10.0 | 45.579 |
| 129.0 | 607.007 | 89.0 | 434.891 | 49.0 | 237.518 | 9.0 | 41.352 |
| 128.0 | 602.774 | 88.0 | 430.309 | 48.0 | 232.330 | 8.0 | 37.186 |
| 127.0 | 598.550 | 87.0 | 425.708 | 47.0 | 227.140 | 7.0 | 33.082 |
| 126.0 | 594.335 | 86.0 | 421.086 | 46.0 | 221.949 | 6.0 | 29.044 |
| 125.0 | 590.126 | 85.0 | 416.445 | 45.0 | 216.757 | 5.0 | 25.072 |
| 124.0 | 585.924 | 84.0 | 411.783 | 44.0 | 211.567 | | |
| 123.0 | 581.726 | 83.0 | 407.101 | 43.0 | 206.379 | | |
| 122.0 | 577.531 | 82.0 | 402.399 | 42.0 | 201.194 | | |
| 121.0 | 573.338 | 81.0 | 397.677 | 41.0 | 196.014 | | |
| 120.0 | 569.147 | 80.0 | 392.934 | 40.0 | 190.839 | | |
| 119.0 | 564.955 | 79.0 | 388.171 | 39.0 | 185.672 | | |
| 118.0 | 560.762 | 78.0 | 383.389 | 38.0 | 180.513 | | |
| 117.0 | 556.567 | 77.0 | 378.586 | 37.0 | 175.363 | | |
| 116.0 | 552.369 | 76.0 | 373.764 | 36.0 | 170.225 | | |
| 115.0 | 548.166 | 75.0 | 368.922 | 35.0 | 165.099 | | |
| 114.0 | 543.959 | 74.0 | 364.061 | 34.0 | 159.986 | | |
| 113.0 | 539.745 | 73.0 | 359.181 | 33.0 | 154.889 | | |
| 112.0 | 535.524 | 72.0 | 354.282 | 32.0 | 149.809 | | |
| 111.0 | 531.295 | 71.0 | 349.365 | 31.0 | 144.747 | | |