



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM PROPYLENE DATE : 04-24-1992
 TUBE NUMBER : 600(E100) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 002 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 20 PSIG

| SCALE READING | FLOW RATE | SCALE READING | FLOW RATE | SCALE READING | FLOW RATE | SCALE READING | FLOW RATE |
|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| 150.0 | 162.887 | 110.0 | 109.017 | 70.0 | 62.274 | 30.0 | 23.320 |
| 149.0 | 161.434 | 109.0 | 107.767 | 69.0 | 61.194 | 29.0 | 22.480 |
| 148.0 | 159.986 | 108.0 | 106.522 | 68.0 | 60.118 | 28.0 | 21.647 |
| 147.0 | 158.545 | 107.0 | 105.281 | 67.0 | 59.047 | 27.0 | 20.823 |
| 146.0 | 157.110 | 106.0 | 104.044 | 66.0 | 57.981 | 26.0 | 20.006 |
| 145.0 | 155.682 | 105.0 | 102.812 | 65.0 | 56.919 | 25.0 | 19.198 |
| 144.0 | 154.259 | 104.0 | 101.583 | 64.0 | 55.863 | 24.0 | 18.397 |
| 143.0 | 152.842 | 103.0 | 100.359 | 63.0 | 54.811 | 23.0 | 17.606 |
| 142.0 | 151.432 | 102.0 | 99.138 | 62.0 | 53.764 | 22.0 | 16.822 |
| 141.0 | 150.027 | 101.0 | 97.922 | 61.0 | 52.723 | 21.0 | 16.048 |
| 140.0 | 148.627 | 100.0 | 96.710 | 60.0 | 51.686 | 20.0 | 15.282 |
| 139.0 | 147.234 | 99.0 | 95.502 | 59.0 | 50.655 | 19.0 | 14.525 |
| 138.0 | 145.846 | 98.0 | 94.298 | 58.0 | 49.629 | 18.0 | 13.778 |
| 137.0 | 144.463 | 97.0 | 93.098 | 57.0 | 48.608 | 17.0 | 13.039 |
| 136.0 | 143.087 | 96.0 | 91.902 | 56.0 | 47.592 | 16.0 | 12.310 |
| 135.0 | 141.715 | 95.0 | 90.711 | 55.0 | 46.582 | 15.0 | 11.590 |
| 134.0 | 140.349 | 94.0 | 89.523 | 54.0 | 45.578 | 14.0 | 10.879 |
| 133.0 | 138.988 | 93.0 | 88.339 | 53.0 | 44.579 | 13.0 | 10.179 |
| 132.0 | 137.632 | 92.0 | 87.160 | 52.0 | 43.585 | 12.0 | 9.488 |
| 131.0 | 136.281 | 91.0 | 85.985 | 51.0 | 42.598 | 11.0 | 8.807 |
| 130.0 | 134.936 | 90.0 | 84.813 | 50.0 | 41.616 | 10.0 | 8.136 |
| 129.0 | 133.595 | 89.0 | 83.646 | 49.0 | 40.640 | 9.0 | 7.476 |
| 128.0 | 132.260 | 88.0 | 82.483 | 48.0 | 39.670 | 8.0 | 6.826 |
| 127.0 | 130.929 | 87.0 | 81.324 | 47.0 | 38.706 | 7.0 | 6.186 |
| 126.0 | 129.603 | 86.0 | 80.169 | 46.0 | 37.748 | 6.0 | 5.558 |
| 125.0 | 128.283 | 85.0 | 79.019 | 45.0 | 36.796 | 5.0 | 4.940 |
| 124.0 | 126.966 | 84.0 | 77.872 | 44.0 | 35.850 | | |
| 123.0 | 125.655 | 83.0 | 76.730 | 43.0 | 34.911 | | |
| 122.0 | 124.348 | 82.0 | 75.592 | 42.0 | 33.978 | | |
| 121.0 | 123.046 | 81.0 | 74.458 | 41.0 | 33.052 | | |
| 120.0 | 121.748 | 80.0 | 73.328 | 40.0 | 32.132 | | |
| 119.0 | 120.455 | 79.0 | 72.203 | 39.0 | 31.219 | | |
| 118.0 | 119.167 | 78.0 | 71.082 | 38.0 | 30.313 | | |
| 117.0 | 117.883 | 77.0 | 69.966 | 37.0 | 29.414 | | |
| 116.0 | 116.603 | 76.0 | 68.853 | 36.0 | 28.521 | | |
| 115.0 | 115.328 | 75.0 | 67.746 | 35.0 | 27.636 | | |
| 114.0 | 114.057 | 74.0 | 66.642 | 34.0 | 26.758 | | |
| 113.0 | 112.791 | 73.0 | 65.544 | 33.0 | 25.888 | | |
| 112.0 | 111.528 | 72.0 | 64.449 | 32.0 | 25.024 | | |
| 111.0 | 110.271 | 71.0 | 63.359 | 31.0 | 24.169 | | |