

Simultaneous Test-Set I for inorganic fumes

Order No. 81 01 735

Application Range

Standard Measuring Range and Color Change:

| Dräger-Tubes in Simultaneous Test-Set I | 1. Scale Mark ppm | 2. Scale Mark ppm |
|--|----------------------|----------------------|
| 1. Acid gas blue → yellow | Hydrochloric Acid | |
| | 5 | 25 |
| 2. Hydrocyanic acid yellow → red | 10 | 50 |
| 3. Carbon Monoxide white → brown green | 30 | 150 |
| 4. Basic gas yellow → blue | Ammonia | |
| | 50 | 250 |
| 5. Nitrous gas pale grey → blue grey | Nitrogen Dioxide | |
| | 5 | 25 |
| Number of Strokes n: | 10 | |
| Time for Measurement: | approx. 40 s | |



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Ambient Operating Conditions

| | |
|---|---------------------------------|
| Temperature: | 10 to 30 °C |
| Absolute Humidity: | 5 to 15 mg H ₂ O / L |
| Semi-quantitative measurements are also possible outside this range. Water aerosols may result in minus errors. | |

Attention

The Simultaneous Test Set was developed for the semi-quantitative measurement of fumes and decomposition gases. It is used to estimate and limit risks by obtaining information about health risks or possible intoxication hazards in the area of a fire. The Simultaneous Test Set cannot be used to determine the risk of explosion. A negative result with the Simultaneous Test Set does not exclude the presence of other hazardous gases.