



1. PERFORMANCE

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|--------------------------|---|
| 1) Measuring range | : 0.3-5 mg/m ³ |
| 2) Sampling time | : 25 minutes |
| 3) Detectable limit | : 0.1 mg/m ³ |
| 4) Shelf life | : 2 years |
| 5) Operating temperature | : 0 ~ 40 °C |
| 6) Reading | : Direct reading from the scale printed on the tube |
| 7) Colour change | : Yellow → Pale blue |

2. RELATIVE STANDARD DEVIATION

RSD-low : 10 % RSD-mid. : 10 % RSD-high : 10 %

3. CHEMICAL REACTION

Chromium oxide is reduced.



4. CALIBRATION OF THE TUBE

INFRARED SPECTOPHOTOMETRY

5. PRESET

PRESET CONDITION

- | | |
|-----------------|------------------------------------|
| 1) 2nd pressure | : 1.0 kgf/cm ² (100Kpa) |
| 2) Flow rate | : 3.0 ℓ/min. |