



## 1. PERFORMANCE

- |                          |   |
|--------------------------|---|
| 1) Measuring range       | : 0.3-5 mg/m <sup>3</sup>                           |
| 2) Sampling time         | : 25 minutes  |
| 3) Detectable limit      | : 0.1 mg/m <sup>3</sup>                             |
| 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 <sup>2</sup> (100Kpa) |
| 2) Flow rate    | : 3.0 ℓ/min.                       |