

1. PERFORMANCE

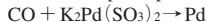
- | | | |
|--------------------------|---|-----------|
| 1) Measuring range | : 2.5-5 ppm | 5-100 ppm |
| 2) Sampling time | : 4 minutes | 2 minutes |
| 3) Detectable limit | : 1 ppm (4 minutes) | |
| 4) Shelf life | : 2 years | |
| 5) Operating temperature | : 0 ~ 40 °C | |
| 6) Reading | : Direct reading from the scale printed on the tube | |
| 7) Colour change | : Yellow → Dark brown | |

2. RELATIVE STANDARD DEVIATION

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

3. CHEMICAL REACTION

Pottasium disulphate palladate (II) is reduced and Palladium is liberated.



4. CALIBRATION OF THE TUBE

STANDARD GAS CYLINDER METHOD

5. PRESET

PRESET CONDITION

- | | |
|-----------------|------------------------------------|
| 1) 2nd pressure | : 0.6 kgf/cm ² (60 Kpa) |
| 2) Flow rate | : 2.0 ℓ/min. |