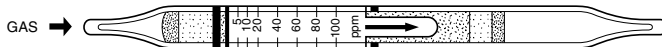


Tube No.
600SP

COMPRESSED BREATHING AIR TEST TUBE FOR CARBON MONOXIDE



1. PERFORMANCE

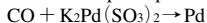
- 1) Measuring range : 5-100 ppm
- 2) Detectable limit : 3 ppm
- 3) Shelf life : 2 years
- 4) Operating temperature : 0 ~ 40 °C
- 5) Reading : Direct reading from the scale printed on the tube
- 6) Colour change : Yellow → Dark brown

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/MEASUREMENT CONDITIONS

PRESET CONDITION

- 1) 2nd pressure : 0.6 kg/cm² (60 Kpa)
- 2) Flow rate : 2.0 ℓ/min.

MEASUREMENT CONDITION

Sampling time : 2.0 minutes