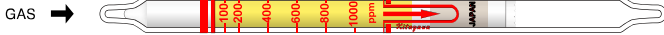


Tube No.  
**603SP2**

COMPRESSED BREATHING AIR TEST TUBE FOR  
**WATER VAPOUR**



### 1. PERFORMANCE

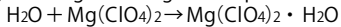
- 1) Measuring range : 100-1000 ppm
- 2) Sampling time : 20 seconds
- 3) Detectable limit : 30 ppm
- 4) Shelf life : 3 years
- 5) Operating temperature : 0~40°C
- 6) Reading : Direct reading from the scale printed on the tube
- 7) Colour change : Yellow → Greenish blue

### 2. RELATIVE STANDARD DEVIATION

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

### 3. CHEMICAL REACTION

By reacting with Magnesium perchlorate, complex salt is produced and pH indicator is discoloured.



### 4. CALIBRATION OF THE TUBE

DEW-POINT METER

### 5. PRESET

PRESET CONDITION

- 1) 2nd pressure : 1.0 kgf/cm<sup>2</sup> (0.098Mpa)
- 2) Flow rate : 3L/min

(NOTE)

Model P-41R Compressed Breathing Air Sampling Kit is required to use this tube.