

Tube No.
105SA

AMMONIA



1. PERFORMANCE

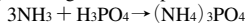
- 1) Measuring range : 0.5-10 %
Number of pump strokes : 1 (100mℓ)
- 2) Sampling time : 1.5 minutes / 1 pump stroke
- 3) Detectable limit : 400 ppm
- 4) Shelf life : 3 years
- 5) Operating temperature : 0 ~ 40 °C
- 6) Reading : Direct reading from the scale calibrated by 1 pump stroke
- 7) Colour change : Pink → Gray or Yellow

2. RELATIVE STANDARD DEVIATION

RSD-low : 5 % RSD-mid. : 5 % RSD-high : 5 %

3. CHEMICAL REACTION

By reacting with Phosphoric acid, PH indicator is discoloured.



4. CALIBRATION OF THE TUBE

STANDARD GAS CYLINDER METHOD

5. INTERFERENCE AND CROSS SENSITIVITY

Substance	Interference	Coexistence
Amines	Similar stain is produced.	Higher readings are given.