

**Performance**

Measuring range	250 to 3000 ppm
Sampling Rate	100 ml/min (500 ml)
Correction factor	1
Sampling time	5 min

Colour change : Yellowish orange → Yellow

Corrections for temperature : Unnecessary for 0 to 40°C

Corrections for humidity : Unnecessary for R.H. 0 to 90 %

Relative standard deviation : 10 % (for 250 to 1000 ppm) , 5 % (for 1000 to 3000 ppm)

Shelf life : 2 years

Reaction principle**Calibration gas generation**

High pressure gas cylinder method

Special note**Use of the Compressed Breathing Air Measurement Kit Model. No.CG-1**

When Airtec tube used with the Model. No.CG-1 kit, make sure to preset the flow rate of the CG-1 device and adjust the sampling time according to the following table. For the measurement procedure, carefully read and follow the instruction manual supplied with the CG-1 kit.

Measuring range	250 to 3000 ppm
Sampling time	5 min
Specified flow rate	190 ml/min (±10 ml/min)
Correction factor	1