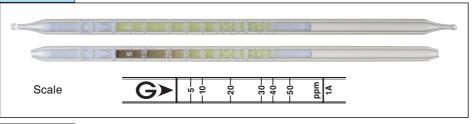


Carbon Monoxide co No



Performance

5 to 50 ppm
100 mL/min(300 mL)
1
3 min
Yellow → Blackish brown
Temperature 0 to 40 $^\circ$ C (32 to 104 $^\circ$ F) correction not used Relative humidity 0 to 90 % correction not used
n : 10 % (for 5 to 10 ppm), 5 % (for 10 to 50 ppm) ts per box : 10 tubes for 10 tests 36 months

Reaction principle

 $CO + Na_2Pd(SO_3)_2 \rightarrow Pd + CO_2 + SO_2 + Na_2SO_3$

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	5 to 50 ppm
Sampling time	5 min
Specified flow rate	100 mL/min(± 10 mL/min)
Correction factor	1