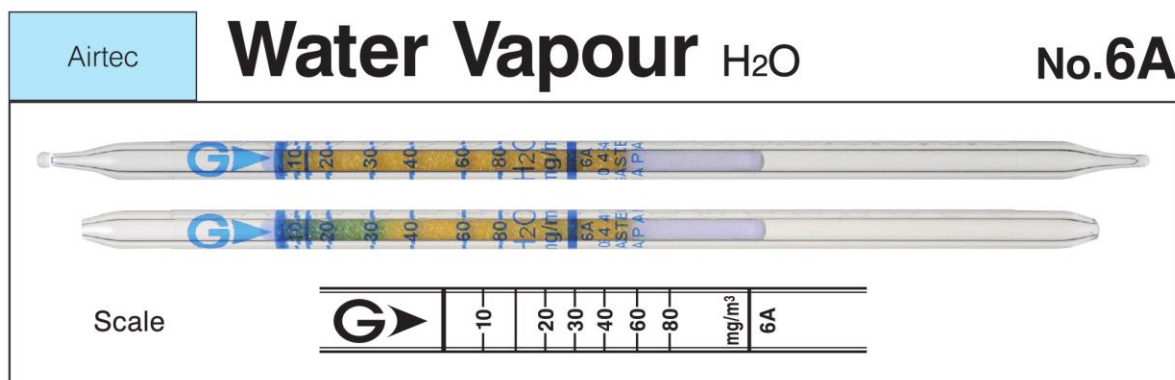




Water Vapour H₂O

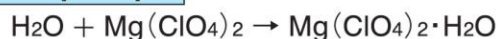
Part No.: 6A



Performance

Measuring range	10 to 80 mg/m ³
Sampling rate	100 mL/min (500 mL)
Correction factor	1
Sampling time	5 min
Colour change :	Yellow → Green May produce "purple" colour at higher concentrations
Operating conditions :	Temperature 0 to 40 °C (32 to 104 °F) correction not used
Relative standard deviation :	5 % (for 20 to 80 mg/m ³)
Tube quantity and number of tests per box :	10 tubes for 10 tests
Shelf life :	36 months

Reaction principle



Calibration gas generation

Diffusion tube 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	10 to 80 mg/m ³
Sampling time	5 min
Specified flow rate	120 mL/min (± 10 mL/min)
Correction factor	1