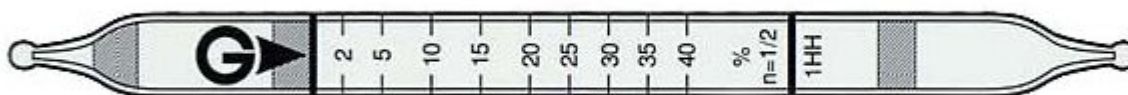


Carbon monoxide CO**NO.1HH****Performance**

Measuring Range	1 to 2%	2 to 40%
Number of Pump Strokes	1	1/2
Correction Factor	1/2	1
Sampling Time	1 minute per 1/2 pump stroke	
Detecting Limit	0.5% (n=1)	
Color Change	White → Blackish brown	
Reaction Principle	Carbon monoxide reacts with iodine pentoxide to produce blackish brown stain.	
Coefficient of Variation	10% (for 2 to 15 %), 5% (for 15 to 40 %)	
Shelf Life	3 Years	
Corrections for temperature & humidity	Unnecessary	
Store the tubes at cool and dark place.		

Possible coexisting substances and their interferences (NOTE)

Substance	Concentration	Interference	Change color by itself
Acetylene	0.2%	Puls error	Produce dark brown
Olefines (Ethylene, Propylene)	2/3	Puls error	Produce brown stain
Butane	1%	Puls error	Produce pale brown for whole layer
Propane	20%	Puls error	

Calibration gas generation High pressure gas cylinder method

TLV-TWA	TLV-STEL	Explosive range
25ppm	-	12.5 to 74%

Phone (toll free): 877-312-2333 Fax (toll free) 877-312-2444

Policy Statement and Legal Notices

Nextteq is Gastec's Exclusive U.S. Master Wholesale Distributor. Gastec tubes and pumps are manufactured by the Gastec Corporation.