

ALPHABETICAL DETECTOR TUBE LIST CONTINUED

Model #	Description	Model #	Description
174B*	Nitrogen oxide and dioxide, NO 10-300 ppm; NO ₂ 1-40 ppm	103SB	Sulfur dioxide, 0.02-0.3%
175SA	Nitrogen oxides, 20-250 ppm	103SC	Sulfur dioxide, 20-300 ppm
175SH	Nitrogen oxides, 100-2500 ppm	103SD	Sulfur dioxide, 1-60 ppm
175U	Nitrogen oxides, 0.5-30 ppm	103SE	Sulfur dioxide, 0.25-10 ppm
111U(12)	n-Nonane, 10-1000 ppm	103SF	Sulfur dioxide, 0.02-0.3%
186	Organic gas checker	103SG	Sulfur dioxide in Carbon dioxide, 0.1-25 ppm
186B	Organic gas qualitative detector tube	103SF*	Sulfur dioxide in flue gas, 0.02-.03%
159SA*	Oxygen, 2-24%	244U	Sulphuric acid, 0.5-5 mg/m ³
159SB*	Oxygen, 2-24% (for explosion hazard areas)	135SA	Tetrachloroethylene, 5-300 ppm
159SC*	Oxygen, 1.5-24% (non-heating type)	135SB	Tetrachloroethylene, 0.2-10 ppm
281S*	Oxygen, O ₂ 2-10%; CO ₂ 1-20% (separation measurement)	135SG	Tetrachloroethylene, 0.1-2.0%
182SA	Ozone, 50-1000 ppm	135SM	Tetrachloroethylene for process control, 50-1250 ppm
182SB	Ozone, 2.5-100 ppm	243U	Tetraethoxysilane, 5-200 ppm
182U	Ozone, 0.025-3.0 ppm	102SA	Tetrahydrofuran, 0.2-5.0%
113SB	Pentane, 50-1000 ppm	162U	Tetrahydrofuran, 20-400 ppm
210U	Pentyl acetate, 10-200 ppm	190U(5)	Tetrahydrothiophen, 5-500 ppm
105SD	Pentylamine, 2-22 ppm	124SA	Toluene, 10-500 ppm
183U	Phenol, 0.5-25.0 ppm	124SB	Toluene, 2-100 ppm 124SH Toluene, 100-3000 ppm
146S	Phosgene, 0.1-20 ppm	105SD	o-Toluidine, 2-22 ppm
121SA	Phosphine in acetylene, 20-800 ppm	105SD	p-Toluidine, 2-20 ppm
121SB	Phosphine in acetylene, 5-90 ppm	236S*	1,1,2-Trichloroethane, 10-100 ppm
121SC	Phosphine, 20-1400 ppm	236S(1)*	1,1,2-Trichloroethane, 10-100 ppm
121SD	Phosphine, 0.25-20.0 ppm	134SA	Trichloroethylene, 5-300 ppm
121SH	Phosphine, 100-3200 ppm	134SB	Trichloroethylene, 0.2-36.8 ppm
121U	Phosphine, 0.05-2.0 ppm	134SG	Trichloroethylene, 0.05-2.0%
121SS	Phosphine for fumigation, 200-6000 ppm	132SC(8)*	Trichlorotoluene, 0.1-12.0 ppm
125SA	Propane, 0.02-0.5%	213S	Triethylamine, 1-20 ppm
190U(4)	1-Propanol, 5-500 ppm	222S	Trimethylamine, 1-20 ppm
216SC	Propionic acid 3-50 ppm	111U	1,2,4-Trimethyl benzene, 10-1000 ppm
139SB	Propyl acetate, 0.01-1.4%	113SB	2,2,4 Trimethyl pentane, 100-4000 ppm
151U	Propyl acetate, 20-1000 ppm	216S	n-Valeric acid, 3-70 ppm
105SD	Propylamine, 1-20 ppm	237S	Vinyl acetate, 5-120 ppm
185S	Propylene, 50-1000 ppm	132SA	Vinyl chloride, 0.05-1.0%
122SC(2)	Propylene glycol, 1-15 ppm	132SB	Vinyl chloride, 5-500 ppm
163SA	Propylene oxide, 0.05-5.0%	132SC	Vinyl chloride, 0.1-12.0 ppm
122SC(1)	Propylene oxide, 1-15 ppm	177SA	Water vapor, 1.7-33.8 mg/L
219S(1)	Pyridine, 0.05-10 ppm	177U	Water vapor, 0.05-2.0 mg/L
105SD	Pyridine, 0.5-10 ppm	177UL	Water vapor, 3-80 LB/MMCF
240S	Silane, 0.5-50 ppm	177UR	Water vapor, 2-12 LB/MMCF
158S	Styrene, 2.5-300 ppm	143SA	Xylene, 5-1000 ppm
158S(1)	Styrene, 2.5-300 ppm	143SB	Xylene, 5-200 ppm
158SB*	Styrene, 1-100 ppm		
103SA	Sulfur dioxide, 0.1-3.0%		

*Each box contains tubes for 5 measurements

COMPRESSED BREATHING AIR TEST TUBES

600SP	Carbon monoxide - Breathing air, 5-100 ppm
601SP	Carbon dioxide - Breathing air, 100-3000 ppm
602SP	Oil mist - Breathing air, 0.3-5 mg/m ³
603SPA	Water vapor - Breathing air, 20-160 mg/m ³
604SP**	Oxygen - Breathing air, 2-24%

**A 50 ml plastic syringe and a 1 meter vinyl tube are optionally necessary.

DETECTOR TUBES FOR DISSOLVED SUBSTANCES IN SOLUTION

10 tubes per box

200SA	Sulphide ion, 2-1000 ppm
200SB	Sulphide ion, 0.5-10 ppm
201SA	Chloride ion, 10-2000 ppm
201SB	Chloride ion, 3-200 ppm
203S	Copper ion, 1-100 mg/L
204S	Cyanide ion, 0.2-5 ppm
205SL	Salinity, 0.01-0.8%
234SA	Free residual chlorine, 0.4-5 ppm