

## NUMERICAL DETECTOR TUBE LIST

<b>Tube #</b>	<b>Description</b>	<b>Tube #</b>	<b>Description</b>
100	Carbon monoxide, 5-1000 ppm	111U(5)	Ethyl acetate, Isopropyl acetate, 10-1000 ppm; Cyclohexene
101S	Acetylene, 50-1000 ppm	111U(6)	Ethyl acetate, Isopropyl acetate, 10-1000 ppm; Decahydronaphthalene
102SA	Acetone, 0.1-5.0%; Tetrahydrofuran	111U(7)	Ethyl acetate, Isopropyl acetate, 10-1000 ppm; n-Decane
102SC	Acetone, 0.01-4.0%	111U(8)	Ethyl acetate, Isopropyl acetate, 10-1000 ppm; Diethyl benzene
102SD	Acetone, 20-5000 ppm	111U(8)	Ethyl acetate, Isopropyl acetate, 10-1000 ppm; Ethyl methacrylate
103SA	Sulphur dioxide, 0.1-3.0%	111U(9)	Ethyl acetate, Isopropyl acetate, 10-1000 ppm; Isopropyl ether
103SB	Sulphur dioxide, 0.02-0.3%	112SA	Hydrogen cyanide, 0.01-3.0%
103SC	Sulphur dioxide, 20-300 ppm	112SB	Hydrogen cyanide, 0.5-100 ppm
103SD	Sulphur dioxide, 1-60 ppm	112SC	Hydrogen cyanide, 0.3-8 ppm
103SE	Sulphur dioxide, 0.25-10 ppm	113SA	n-Hexane, 0.05-1.32%
103SF	Sulphur dioxide, 0.02-0.3%	113SB	n-Hexane, 50-1400 ppm; Heptane, Isobutane, Isobutylene, Methyl cyclohexane, Pentane, more
103SG	Sulphur dioxide in Carbon dioxide, 0.1-25 ppm	113SC	n-Hexane, 5-800 ppm
104SA	Ethyl alcohol, 0.05-5.0%	114	Bromine, 1-20 ppm
105SA	Ammonia, 0.5-10%	115S	Cyclohexane, 0.01-0.6%
105SB	Ammonia, 50-900 ppm	116	Chlorine dioxide, 1-20 ppm
105SC	Ammonia, 5-260 ppm	117SA	Nitrogen dioxide, 20-1000 ppm
105SD	Ammonia, 0.2-20 ppm; n-Methyl aniline, Morpholine, Pyridine, o-Toluidine, p-Toluidine, more	117SB	Nitrogen dioxide, 0.5-30.0 ppm
105SE	Ammonia, 1-200 ppm	117SD	Nitrogen dioxide, 0.1-1.0 ppm
105SH	Ammonia, 0.5-30%	118SB	Benzene, 5-200 ppm
105SM	Ammonia, 0.1-1.0%	118SC	Benzene, 1-100 ppm
106B	Carbon monoxide, 10-1000 ppm	118SD	Benzene, 0.1-75 ppm
106C	Carbon monoxide, 10-1000 ppm	118SE	Benzene, 0.2-80 ppm
106S	Carbon monoxide, 10-250 ppm	119SA	Methyl alcohol, 0.05-6.0%
106SA	Carbon monoxide, 5-2000 ppm	119U	Methyl alcohol, 20-1000 ppm; Dioxane
106SC	Carbon monoxide, 1-50 ppm	120GR	Hydrogen Sulphide, 0.025-0.4 gr/100 cf
106SH	Carbon monoxide, 0.1-2.0%	120GT	Hydrogen sulphide, 0.25-4 gr/100 cf
106SS	Carbon monoxide, 30-500 ppm	120SB	Hydrogen sulphide, 0.75-300 ppm
106UH	Carbon monoxide, 0.1-20%	120SC	Hydrogen sulphide, 0.005-0.16%
107SA	Diethyl ether, 0.04-1.4%	120SD	Hydrogen sulphide, 1-60 ppm
107U	Diethyl ether, 20-400 ppm	120SE	Hydrogen sulphide, 0.5-40 ppm
108B	Ethylene, 0.1-100 ppm	120SF	Hydrogen sulphide, 25-2000 ppm
108SA	Ethylene, 20-1200 ppm	120SH	Hydrogen sulphide, 0.1-4.0%
109SA	Chlorine, 1-40 ppm	120SM	Hydrogen sulphide, 0.05-1.2%
109SB	Chlorine, 0.1-10.0 ppm	120U	Hydrogen sulphide, 0.2-6.0 ppm
109U	Chlorine, 0.05-2 ppm	120UH	Hydrogen sulphide, 2-20%
110S	Gasoline, 0.05-0.6%	120UT	Hydrogen sulphide, 2.5-40%
111SA	Ethyl acetate, 0.1-5.0%; Methyl acetate	121SA	Phosphine in acetylene, 20-800 ppm
111U	Ethyl acetate, Isopropyl acetate, 10-1000 ppm; 1,2,4-Trimethyl benzene	121SB	Phosphine in acetylene, 5-90 ppm
111U(1)	Ethyl acetate, Isopropyl acetate, 10-1000 ppm; Butyl ether	121SC	Phosphine, 20-1400 ppm
111U(10)	Ethyl acetate, Isopropyl acetate, 10-1000 ppm; Methyl isothiocyanate	121SD	Phosphine, 0.25-20.0 ppm
111U(11)	Ethyl acetate, Isopropyl acetate, 10-1000 ppm; Mineral turpentine	121SH	Phosphine, 100-3200 ppm
111U(12)	Ethyl acetate, Isopropyl acetate, 10-1000 ppm; n-Nonane	121SS	Phosphine for fumigation, 200-6000 ppm
111U(2)	Ethyl acetate, Isopropyl acetate, 10-1000 ppm; Butyl methacrylate	121U	Arsine, Phosphine, 0.05-2.0 ppm
111U(3)	Ethyl acetate, Isopropyl acetate, 10-1000 ppm; tert-Butyl methyl ether	122SA	Ethylene oxide, 0.01-4.0%; Furan, Isopropyl alcohol, Methyl ethyl ketone, Methyl isobutyl ketone
111U(4)	Ethyl acetate, Isopropyl acetate, 10-1000 ppm; Cumene	122SC	Ethylene oxide, 1-15 ppm
		122SC(1)	Ethylene oxide, 1-15 ppm; Propylene oxide