

Gas Detection Tubes and Pumps

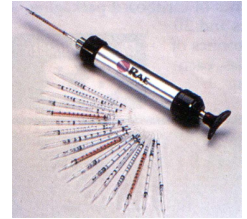
GAS	STANDARD RANGE ppmv ¹	TOTAL MEASUREMENT RANGE ²	PART NO
Acetone	0.1 - 2%	0.05 - 4%	111-40
Amines	0.5 - 10	0.25 - 20	132-10
Ammonia	1 - 30	0.5 - 60	100-05
Ammonia	5 - 100	2.5 - 200	100-10
Ammonia	10 - 260	5 - 520	100-12
Ammonia	25 - 500	12 - 1,000	100-15
Ammonia	1 - 15%	0.5 - 30%	100-40
Benzene ³	0.5 - 10 Selective	0.25 - 30	101-01
Benzene ³	5 - 40 Selective	25 - 200	101-10
Benzene	5 - 100	2.5 - 200	101-20
Butane	25 - 1,400	12.5 - 2,800	137-30
Carbon Dioxide	300 - 5,000	150 - 10,000	104-30
Carbon Dioxide	0.05 - 1%	0.025 - 2%	104-40
Carbon Dioxide	0.25 - 3%	0.12 - 6%	104-45
Carbon Dioxide	1 - 20%	0.25 - 20%	104-50
Carbon Dioxide	5 - 40%	1.25 - 40%	104-60
Carbon Monoxide	5 - 100 Selective	2.5 - 200	102-18
Carbon Monoxide	5 - 100	2.5 - 200	102-20
Carbon Monoxide	20 - 500	10 - 1,000	102-30
Carbon Monoxide	0.2 - 4%	0.05 - 4%	102-45
Chlorine	0.5 - 8	0.25 - 16	106-10
Chlorine	5 - 100	2.5 - 200	106-20
Chlorine Dioxide	0.25 - 15	0.05 - 30	130-10
Diesel & Jet Fuel	0.5- 25	N/A	143-10
Ethanol	100 - 2,000	50 - 2,000	141-30
Formaldehyde	0.1 - 5	0.1 - 40	121-05
Total Hydrocarbons	50 - 1,000	25 - 2,000	110-30
Hydrogen Chloride	1 - 20	0.5 - 40	108-09
Hydrogen Chloride ³	1 - 20 w/desiccant	0.5 - 40	108-10
Hydrogen Chloride	20 - 500	10 - 1,000	108-22
Hydrogen Cyanide	2.5 - 60	1.25 - 120	126-10
Hydrogen Fluoride	0.5 - 20	0.25 - 40	105-10
Hydrogen Sulphide	0.2 - 3	0.1 - 6	103-04
Hydrogen Sulphide ³	0.2 - 3 w/desiccant	0.1 - 6	103-05
Hydrogen Sulphide	1 - 7	0.5 - 7	103-06
Hydrogen Sulphide	2.5 - 60	1.25 - 120	103-10
Hydrogen Sulphide	10 - 120	5 - 240	103-15
Hydrogen Sulphide	25 - 250	12.5 - 500	103-18
Hydrogen Sulphide	50 - 800	25 - 1,600	103-20
Hydrogen Sulphide	100 - 2,000	50 - 4,000	103-30
Hydrogen Sulphide	0.1 - 2%	0.05 - 4%	103-40
Hydrogen Sulphide	2 - 40%	0.5 - 40%	103-50
Mercaptans	5 - 120	2.5 - 240	129-20
Methyl Bromide ³	1 - 18	0.5 - 36	131-10
Methyl Ethyl Ketone (MEK)	0.02 - 0.6%	0.01 - 1.8%	113-20
Nitrogen Dioxide	0.5 - 30	N/A	117-10
Nitrogen Oxides ³	1 - 50	0.5 - 100	109-20
Ozone	0.05 - 0.6	0.15 - 1.8	133-03
Phenol	1 - 25	0.5 - 180	139-05
Petrol vapour	30 - 1,000	15 - 2,000	138-30
Phosphine	5 - 50	2.5 - 100	116-10
Phosphine	25 - 500	12.5 - 1,000	116-20
Phosphine	50 - 1,000	25 - 2,000	116-25
Sulphur Dioxide	2 - 30	1 - 60	107-15
Sulphur Dioxide	5 - 100	2.5 - 200	107-20
Sulphur Dioxide	100 - 1,800	50 - 3,600	107-25
Sulphur Dioxide	200 - 4,000	50 - 4,000	107-30
Sulphur Dioxide	0.2 - 5%	0.1 - 10%	107-40
Toluene	10 - 300	5 - 600	114-20



SEE OVER FOR MORE TUBES AND PUMPS

Gas Detection Tubes and Pumps

GAS	STANDARD RANGE ppmv ¹	TOTAL MEASUREMENT RANGE ²	PART NO
Trichloroethylene ³	5 - 100	2.5 - 230	119-20
Vinyl Chloride ³	1 - 20	0.5 - 40	128-10
Water Vapour	2 -10 lbs/MMCF (0.03-0.16 mg/l)	1 - 20 lbs/MMCF	120-10
Water Vapour	6 - 40 lbs/MMCF(0.1-0.64 mg/l)	3 - 80 lbs/MMCF	120-20
Water Vapour ⁴	6 - 40 lbs/MMCF(0.1-0.64 mg/l)	3 - 80 lbs/MMCF	120-21
Water Vapour	0.05 - 1 mg/L	0.025 - 2mg/L	120-30
Water Vapour	1 - 18 mg/L	0.5 - 32 mg/L	120-40
Xylene	10 - 200	5 - 400	112-20



Smoke Generation Tubes (Stannic Chloride)

123-01

for testing self-contained Breathing Apparatus –**Box of 6**

Smoke Kit (aspirator bulb, tip breaker, box of six smoke tubes, leather case)

010-0004-000

Aspirator bulb for Smoke Tubes

010-2002-000



Smoke generation tube with Aspirator bulb

Notes

- 1 Typically the range obtained using one stroke
- 2 Range available by varying the number of pump strokes
- 3 Packs consist of 5 tubes and 5 pre-tubes plus a connector
- 4 This tube is identical to 120-20 except with an added filter to remove glycol interference

E&OE

PUMPS

PART NO.

PRICE

Model LP-1200 piston hand pump (100 ml capacity)

010-0901-000

Model LP-1200 piston hand pump kit including 100 ml capacity hand pump, inlet filters, leather carrying case, spare rubber inlet and plunger gasket

010-0001-000

ACCESSORIES

Spares kit for LP-1200 Hand pump -

010-3006-000

Contains 3 rubber inlets & filters; 2 gaskets; lubricant

Remote Sample hose 15 ft (5 metres) and adapter assembly

010-3009-015

Remote Sample hose 35 ft (11 metres) and adapter assembly

010-3009-035