

Safety

Gas Detection Systems

Product No

11352/01

Very simple to use and maintain, a hand-operated pump is used to draw a single 100ml sample of air through one or two selected, gas-specific detector tubes. If the target gas is present, then a colour stain develops in the tube alongside the printed calibration scale. Simply read off the end of this stain against the scale to find your gas concentration.

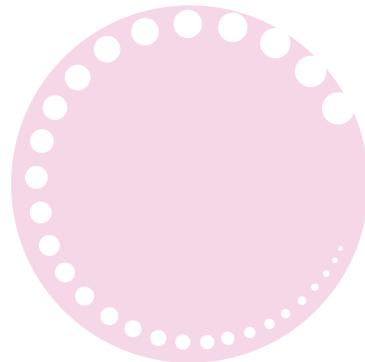
- Easy to use - most tubes requiring just a single pump stroke
- Low operating costs
- Precision pump aspirates exactly 100ml air for excellent repeatability
- Nearly 480 gases can be detected
- Non-sparking ABS pump for robustness and safety
- Clear indication of concentration level
- Long tube shelflife - generally more than 3 years

Detector Tubes



Supplied in packs of ten tubes. Please enquire about Detection Tubes for other gases.

Product No	Gas	Min/Max range
11350/01	Ammonia (low)	0.5 - 60ppm
11350/02	Ammonia (high)	50 - 1000ppm
11350/03	Benzene	0.125 - 60ppm
11350/04	Carbon Dioxide	0.13 - 6%
11350/05	Carbon Monoxide	8 - 1000ppm
11350/06	Chlorine	0.05 - 16ppm
11350/07	Ethyl Mercaptens	0.2 - 75ppm
11350/08	Formaldehyde	0.1 - 1.5ppm
11350/09	Hydrogen Chloride	0.2 - 40ppm
11350/10	Hydrogen Sulphide (high)	10 - 4000ppm
11350/11	Hydrogen Sulphide (low)	0.25 - 120ppm
11350/12	Mercaptens	0.5 - 120ppm
11350/13	Nitrogen Dioxide	0.5 - 125ppm
11350/14	Ozone	0.025 - 3ppm
11350/15	Styrene	10 - 1500ppm
11350/16	Sulphur Dioxide	1.25 - 200ppm
11350/17	Toulene	5 - 600ppm
11350/18	Trichloroethylene	2 - 250ppm
11350/19	Xylene	5 - 625ppm



Safety Storage Cabinets

The following cabinets are in the standard manufactured sizes. Other sizes available on request

Flammable Liquid

Constructed from zinc coated steel with welded seams, these cabinets are built with an integral lip to assist in providing a vapour seal with the door. The doors have reinforced vertical panels to prevent distortion in case of fire. Shelves are adjustable to 25mm pitch and perforated to allow spillage to drain into a removable sump situated in the base of the cabinet. Finished in light grey texture stove enamel

Product No	No.of doors	No.of shelves	Dimensions. HxWxD-mm
10855/01	Single	2	762 x 458 x 458
10855/02	Single	2	915 x 458 x 458
10855/03	Double	2	712 x 915 x 483
10855/04	Double	4	1830 x 915 x 483

Acid Storage

Manufactured from 20 swg zinc-coated steel, with welded seams. The doors have a full length, stainless steel 'piano' hinge for lasting durability and the unique locking mechanism is enclosed to inhibit corrosion of the components. Shelves are perforated to allow any spills to drain into the removable sump well. The cabinet is finished in a clean, white full epoxy powder coat, which gives far superior resistance to acids than standard epoxy polyester.

Product No	No.of doors	No.of shelves	Dimensions. HxWxD-mm
10856/01	Single	2	762 x 458 x 458
10856/02	Single	2	915 x 458 x 458
10856/03	Double	2	712 x 915 x 483
10856/04	Double	4	1830 x 915 x 483