# Gas Cylinder/Generator

## **Gas Cylinder Regulators**

To BS EN ISO 2503. Multistage regulators designed to minimise outlet pressure fluctuation. the first stage reduces cylinder pressure to 17 bar. the second stage is finely adjustable up to the pressure specified. Inlet  $^{3}/_{8}"$  female BSP, outlet  $^{3}/_{8}"$  male BSP.

GF490-05 Air, 3.5 bar GF490-10 Air, 10 bar GF490-15 Argon, 3.5 bar Argon, 10 bar GF490-20 GF490-25 Carbon dioxide, 3.5 bar Carbon dioxide, 10 bar GF490-30 GF490-35 Helium, 3.5 bar GF490-40 Helium, 10 bar **GF490-55** Nitrogen, 3.5 bar **GF490-60** Nitrogen, 10 bar **GF490-65** Oxygen, 3.5 bar GF490-70 Oxygen, 10 bar

Fittings and accessories for gas cylinders, including tubing adapters, multiple outlets, "Swagelok" adapters and flashback arrestors are available - details on request.

### **Gas Generator**

#### **Gas Generator, Kipps**

Borosilicate glass with ground joint fittings. Central bulb 1000ml. With rubber separator, outlet tube with stopcock, upper safety bulb and stoppered outlet in lower reservoir. Without chemicals.

**GG100-20** Kipps

#### **Spare parts**

**GG103-12** Outlet stopcock, 29/32 **GG103-18** Lower stopper, 29/32

#### **Gas Preparation Kit 1GS**

Designed for educational use but can be used for the preparation of gases for a wide variety of chemical experiments – see Q1GS in the Quickfit Section.

Flowmeters for gases and liquids - see FR200/FR300.

#### **Hazard Warning Labels including:**

Flammable Gas and Non-Flammable Compressed Gas – see SC300 to SC304 in the Safety section.





GF490 GG1



