



Scientific and Technical Gases Ltd  
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## 20DA - 12 LITRE ALUMINIUM NON-REFILLABLE CYLINDER

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12 Litres

### SERVICE PRESSURE

12 bar (175psi)

### DIMENSIONS

Height 250 mm, Diameter 78 mm

### WEIGHT

0.32 kg

### CYLINDER MATERIAL

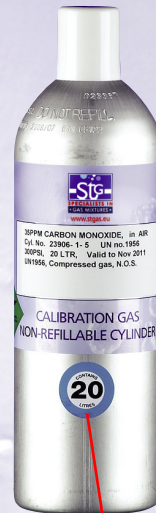
Aluminium - approved to ISO11118  
 Valve connection - screw thread

### STANDARDS

- NPL, UKAS or NIST standards.
- Manufactured gravimetrically to ISO 6142
- Conforms to Aerosols Dispensers Directive 2008/47/EC (AAD)

### EQUIPMENT

- Special regulator required for 12 litre cylinders
- Regulators include:
  - On/off valve with mini flow meter
  - Septum type for syringe use
  - Balanced flow regulator
  - New FF30 fixed flow regulator



### WARRANTY

Non-reactive gases	24 months
H <sub>2</sub> S mixtures	6 months
SO <sub>2</sub> mixtures	6 months
4 gas mixtures (H <sub>2</sub> S)	6 months

### MIXTURE TOLERANCES

Minor components are certified to the following analytical tolerance

- 2-20ppm = +/- 10%
- 21- 50ppm = +/- 5%
- 51-300ppm = +/- 2%



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