



Scientific and Technical Gases Ltd
APV House, Speedwell Road,
Parkhouse Industrial Estate,
Newcastle under Lyme, Staffordshire,
United Kingdom, ST5 7RG

TEL: +44 (0) 1782 566897

FAX: +44 (0) 1782 564906

EMAIL: info@stgas.eu

WEBSITE: www.stgas.eu



**WORLDWIDE
SUPPLIER OF
QUALITY GAS
PRODUCTS
AND SERVICES**



STG/02/08.10



34DA - 34 LITRE ALUMINIUM NON-REFILLABLE CYLINDER

CONTENTS

34 Litres

SERVICE PRESSURE

34 bar (500psi)

DIMENSIONS

Height 285 mm, Diameter 76 mm

WEIGHT

0.44 kg

CYLINDER MATERIAL & VALVE

Aluminium - approved to ISO11118
Connection C10 valve ($\frac{5}{8}$ "-18)

STANDARDS

NPL, UKAS or NIST standards.
Manufactured gravimetrically
to ISO 6142

EQUIPMENT

- Cylinder valve compatible with all major manufacturers regulators
- Fixed flow regulators available at 0.5, 1.0, 2.5 and 3.0 LPM
- On-Demand Flow Regulator (ODFR for non-reactive, H₂S and SO₂ mixtures)
- Variflow regulator (non-reactive gases)

WARRANTY

Non-reactive gases	36 months
Ethanol	24 months
H ₂ S, SO ₂ and 4 gas mixtures	12 months
NO, NH ₃ , HCN, ETO	12 months
Cl ₂ (min 5ppm)	9 months
HCl (min 5ppm)	8 months
NO ₂	6 months

MIXTURE TOLERANCES

Minor components are certified to the following analytical tolerance

2-20ppm = +/- 10%

21- 50ppm = +/- 5%

51-300ppm = +/- 2%

