

AG Gases and Equipment Ltd

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Gases & Equipment Ltd

103 Litre Steel Non-Refillable Cylinder

Specifications

Gas volume: 103 litres

Water volume: 1.6 litres

Filling pressure: 1000psi (70 Bar)

Cylinder material: Steel

Fitting: C10 valve (5/8"-18) Brass

Weight: 1.4Kg

Height: 356mm

Diameter: 83mm

Manufacturer Standards

Cylinder manufactured to ISO 7866.

Mixes 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)
- Variflow regulator, adjustable from 0.5 – 3.0 LPM.

Mixture Tolerances

Calibration gas mixtures are made and certified to:

Concentration Range	Preparation Tolerance	Certification Accuracy
<1ppm	40%	5%
1 to 9.9ppm	20%	5%
10 to 99ppm	10%	2%
100ppm to 0.99%	10%	2%
>1%	5%	2%



We recommend using our **Fixed Flow Regulator** for this cylinder:



