

The 103DS Solution for Non-Corrosive Gases.

The 103DS non-refillable cylinder is available for **non-corrosive gas mixtures** such as hydrocarbons, CO, CO₂, N₂, O₂ and many others, whether it is a single gas or a complex blend. It is the best choice for non-corrosive mixtures as it provides the **lowest cost per litre** of all non-refillable cylinders. The valve is consistent with all aluminium cylinders using the same regulator types with C10 connections.

We are able to produce gas blends for special applications where only one cylinder may be required.

- Save on cost per litre
- 20% cost savings vs. 58L calibration gas cylinder
- Reduce purchasing frequency
- Minimize handling, storage & shipping costs
- Improve technician productivity and efficiency
- Similar physical size as 58L cylinder
- Available for non-corrosive gas mixtures



Gas Capacity:	Service Pressure:	Dimensions:	Cylinder Material & Valve:
103 Litres	70 bar (1000 psi)	Height: 356mm Diameter: 83mm	Steel C10 Valve
58 Litres	35 bar (500 psi)	Height: 362 mm Diameter: 89mm	Aluminum C10 Valve



The FF-100: Fixed Flow Regulator, for diffusion instruments, is available in stainless steel in flow rates of 0.5 or 1 litre per minute and in nickel-plated brass in flow rates of 0.25, 0.3, 0.4, 0.5, 1, 2, or 3 litre per minute. It has a service pressure up to 70 bar (1000 psi).

The ODFR 1001: On Demand Flow Regulator, for instruments and analysers with internal pumps or docking stations, is available in stainless steel and nickel-plated brass with a flow rate of 0-3 litres per minute and a service pressure of up to 70 bar (1000 psi).



Custom Gas Mixtures

Gas Control

Gas Generators

Leaders in Specialty Gas Solutions.