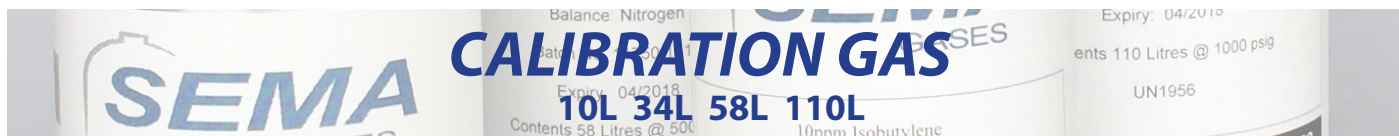




 **SEMA**  
GASES



## FLAMMABLE GAS

Methane (CH<sub>4</sub>), Propane (C<sub>3</sub>H<sub>8</sub>),  
Butane (C<sub>4</sub>H<sub>10</sub>). (LEL or Volume mixtures)

## TOXICS

CO, H<sub>2</sub>S, Cl<sub>2</sub>, SO<sub>2</sub>, NH<sub>3</sub>, CO<sub>2</sub> & many more

## OXYGEN

% Volume mixtures for oxygen meter and IGS  
instrument testing

## MIX GAS

LEL, H<sub>2</sub>S, CO, O<sub>2</sub>  
2, 3, 4 or 5 gas mixtures available



Type	10L	34L	58L	110L
Size	230 x 80 mm	281 x 74 mm	359 x 90 mm	359 x 90 mm
Weight	0.14 kg	0.56 kg	1.12 kg	1.11 kg
Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Water Capacity	1.0L	0.9L	1.6L	1.6L
Max Fill Pressure	10 bar / 145 PSIG	34 bar / 500 PSIG	34 bar / 500 PSIG	68 bar / 1000 PSIG
Outlet	7/16" 28 NS/2 male	5/8" 18 UNF C10	5/8" 18 UNF C10	5/8" 18 UNF C10



## REGULATORS



### Miniflo brass control valves + flow indicator for 10ltr

Especially designed for 10ltr cylinders of gases.

Flow rate	0.5 lpm on bottom line / 1.0 lpm on top line
Material	Brass chrome plated

### Fixed Flow Regulator for 34ltr, 58ltr & 110ltr

Available for portable detectors with no pump or hand pump, also ideal for fixed head detectors.

0.3, 0.5, 1.0, 2.5, 3.0 lpm	Flow rate
0-1000 PSI (68 bar)	Pressure gauge
5/8" - 18 UNF (C10) Male	Inlet
6mm Barbed Fitting	Outlet
Nickel coated brass (Stainless steel regulators available)	Material



### Demand flow regulator for 34ltr, 58ltr & 110ltr

The DFR is designed to be used with instruments that utilize a pump to draw calibration gas.

Flow rate	0.0 - 5.0 lpm
Pressure gauge	0-1000 PSI (68 bar)
Inlet	5/8" - 18 UNF (C10) Male
Outlet	6mm Barbed Fitting
Material	Nickel plated brass. Bonnet - Aluminium

## ACCESSORIES

- Carrying Cases
- Gas Sampling Bags
- Sampling Hoses
- Calibration Adaptors

# ***Worldwide Shipping and Distribution!***

WANT TO BE PART OF OUR DISTRIBUTION NETWORK?  
PLEASE CONTACT US OR ONE OF OUR EXISTING DISTRIBUTORS.

With SEMA Gases quality is guaranteed. We offer a wide range in gases. Make sure you select the correct concentration, or a concentration which is most suitable to your requirements.

Common gases are ex-stock.  
Worldwide distribution possible.

Interested in becoming a distributor? Please contact us or one of our current distributors.

