

# GAS PRODUCTS FOR SPECIAL APPLICATIONS

## CLINICAL BLOOD GAS MIXTURES

Clinical Blood gas mixtures are intended only for the calibration of research and clinical blood gas analyzers.

COMPONENTS	CYLINDER SIZE	CONTENT	PRESSURE PSIG	CGA CONN.
0.5%-12% Carbon Dioxide Balance Nitrogen	044 016	6.0 m <sup>3</sup> 2.2 m <sup>3</sup>	2000 2000	500 500
3%-12% Carbon Dioxide Balance Nitrogen	044 016	6.0 m <sup>3</sup> 2.2 m <sup>3</sup>	2000 2000	500 500
3%-12% Carbon Dioxide 5-23% Oxygen Balance Nitrogen	044 016	6.0 m <sup>3</sup> 2.2 m <sup>3</sup>	2000 2000	500 500

## LUNG DIFFUSION GAS MIXTURES

Lung diffusion gas mixtures are used to calibrate apparatus measuring the amount of carbon monoxide diffused through the lungs.

COMPONENTS	CYLINDER SIZE	CONTENT	PRESSURE PSIG	CGA CONN.
0.3% Carbon Monoxide, 0.3% Methane, 0.3% Acetylene, 21% Oxygen Balance Nitrogen	044 016	5.0 m <sup>3</sup> 1.7 m <sup>3</sup>	1650 1650	500 500
0.3% Carbon Monoxide, 0.5% Neon, 21% Oxygen Balance Nitrogen	044 016	5.0 m <sup>3</sup> 1.7 m <sup>3</sup>	1650 1650	500 500
0.3% Carbon Monoxide, 10% Helium, 21% Oxygen Balance Nitrogen	044 016	5.0 m <sup>3</sup> 1.7 m <sup>3</sup>	1650 1650	500 500
0.39% Carbon Monoxide, 0.5% Neon, 0.5% Acetylene, 21% Oxygen Balance Nitrogen	044 016	5.0 m <sup>3</sup> 1.7 m <sup>3</sup>	1650 1650	500 500
0.1% Carbon Monoxide, 21% Oxygen Balance Nitrogen	044 016	5.0 m <sup>3</sup> 1.7 m <sup>3</sup>	1650 1650	500 500