

Calibration Gas Pricing

For Fixed Systems

April
2011

Single Component Gases

Part Number	Gas	Concentration	Size*	Balance	Cylinder*	Price
LEL / Combustible Gases – Single Target Gas						
7802-115	Ethylene C ₂ H ₄	50% LEL	34 L	18% O ₂ Balance N ₂	Steel	\$ 75.00
7802-021	Hydrogen H ₂	50% LEL	34 L		Steel	\$ 75.00
7802-010	Methane CH ₄	1%/Vol	34 L		Steel	\$ 75.00
7802-011	Methane CH ₄	50% LEL	34 L		Steel	\$ 75.00
7802-111	Pentane C ₅ H ₁₂	50% LEL	34 L		Steel	\$ 75.00
7802-012	Propane C ₃ H ₈	50% LEL	34 L		Steel	\$ 75.00
Toxic Gases – Single Target Gas						
7803-0020	Ammonia NH ₃	20 ppm	58 L	Air	Aluminum	\$ 320.00
7803-0030	Ammonia NH ₃	30 ppm	58 L	Air	Aluminum	\$ 320.00
7803-0050	Ammonia NH ₃	50 ppm	58 L	N ₂	Aluminum	\$ 320.00
7803-001	Ammonia NH ₃	100 ppm	58 L	Air	Aluminum	\$ 320.00
7803-002	Ammonia NH ₃	200 ppm	58 L	Air	Aluminum	\$ 320.00
7803-010	Ammonia NH ₃	1,000 ppm	58 L	Air	Aluminum	\$ 320.00
7803-100	Ammonia NH ₃	10,000 ppm	58 L	Air	Aluminum	\$ 320.00
7802-004	Carbon Monoxide CO	200 ppm	34 L	Air	Steel	\$ 75.00
7802-029	Chlorine Cl ₂ **	10 ppm	34 L	N ₂	Aluminum	\$ 320.00
7802-159	Ethylene Oxide C ₂ H ₄ O**	10 ppm	34 L	N ₂	Aluminum	\$ 420.00
7803-024	Hydrogen Chloride HCl**	10 ppm	58 L	N ₂	Aluminum	\$ 250.00
7803-003	Hydrogen Cyanide HCN	20 ppm	58 L	N ₂	Aluminum	\$ 380.00
7802-022	Hydrogen Sulfide H ₂ S	20 ppm	34 L	N ₂	Aluminum	\$ 150.00
7802-023	Hydrogen Sulfide H ₂ S	50 ppm	34 L	Air	Aluminum	\$ 150.00
7803-022	Hydrogen Sulfide H ₂ S	20 ppm	58 L	N ₂	Aluminum	\$ 250.00
7803-023	Hydrogen Sulfide H ₂ S	50 ppm	58 L	Air	Aluminum	\$ 250.00
7803-025	Nitric Oxide NO	50 ppm	58 L	N ₂	Aluminum	\$ 320.00
7802-027	Nitrogen Dioxide NO ₂ **	10 ppm	34 L	N ₂	Aluminum	\$ 320.00
7803-019	Nitrogen Dioxide NO ₂ **	5 ppm	34 L	N ₂	Aluminum	\$ 320.00
7802-205	Phosphine PH ₃	5 ppm	34 L	N ₂	Aluminum	\$ 250.00
7802-026	Sulfur Dioxide SO ₂ **	5 ppm	34 L	N ₂	Aluminum	\$ 180.00
Other Gases – Single Target Gas						
7802-032	Carbon Dioxide CO ₂	4%/Vol	34 L	N ₂	Steel	\$ 75.00
7802-040	Carbon Dioxide CO ₂	25%/Vol	34 L	N ₂	Steel	\$ 75.00
7803-020	Nitrogen N ₂	100%/Vol	103 L	N/A	Steel	\$ 115.00
7802-020	Nitrogen N ₂	100%/Vol	34 L	N/A	Steel	\$ 75.00
7803-006	Zero Gas Impurity free air O ₂	20.9%/Vol	103 L	N ₂	Steel	\$ 115.00
7802-006	Zero Gas Impurity free air O ₂	20.9%/Vol	34 L	N ₂	Steel	\$ 75.00
Refrigerant Gases – Not listed elsewhere						
7804-R123	R123	900 ppm	17 L	Air	Steel	\$ 160.00
7804-5000	R134A	5,000 ppm	103 L	Air	Steel	\$ 320.00
7805-R22	R22	5,000 ppm	34 L	Air	Steel	\$ 160.00
7804-R22	R22	1,000 ppm	34 L	Air	Steel	\$ 160.00

* For 34 L steel cylinder use regulators with inside (female) thread.

For 103 L steel and all aluminum cylinders use regulators with outside (male) thread.

** Requires 1 L/min flow when using fixed flow regulators.



GfG Instrumentation

Calibration Regulators and Adapters

Regulators

Part Number	Description	Flow	Flow Rate	Thread	Price
2603-020	Regulator, 0.5 lpm fixed flow with pressure gauge and on/off knob. For use with 34 L steel disposable cylinders.	Fixed	0.5 lpm	Female (inside)	\$ 150.00
2603-025	Regulator, 0.5 lpm fixed flow with pressure gauge and on/off knob. For use with 103 L steel and all aluminum cylinders.*	Fixed	0.5 lpm	Male (outside)	\$ 150.00
2603-026	Regulator, 1.0 lpm fixed flow with pressure gauge and on/off knob. For use with 103 L steel and all aluminum cylinders.**	Fixed	1 lpm	Male (outside)	\$ 150.00

Calibration Adapters

Part Number	Description	Transmitters Style	Price
2000-209	Calibration Adapter with tubing	CI 21, CS 21, ZD 21, IR 24, CC 0238, Dynagard 25	\$ 120.00
2350-201	Calibration Adapter with tubing*	EC 23, EC 28, EC 35, Dynagard	\$ 45.00
2350-202	Calibration Adapter with tubing** (for use with reactive gases)	EC 28, EC 35, Dynagard	\$ 55.00
2800-202	Calibration Adapter with tubing	CC 28	\$ 115.00

* Not for use with CL₂, ETO, HCL, NO₂ or SO₂ gas.

** Required for use with CL₂, ETO, HCL, NO₂ or SO₂ gas.



1194 Oak Valley Drive, Suite 20
Ann Arbor, MI 48108
US/Canada: (800) 959-0329
Fax: (734) 769-1888

GfG reserves the right to change part numbers, prices and/or technical information without notice.
All rights reserved to correct typographical errors.
All prices are listed in US dollars.