



# BIOLOGICAL INCUBATION ATMOSPHERES & ENVIRONMENTAL CALIBRATION PRODUCTS

Incubation chamber require specific environments of gas mixtures. All-Gas products manufacture specialized incubation atmospheres to meet your requirements in variety of cylinder sizes.

Environmental monitoring is important in your hospital. All-Gas Products offers high quality calibration gases for these monitors. Whether it's Ethylene Oxide, Nitrous Oxide, or Carbon Monoxide, All-Gas has the calibration gas to meet your needs only available on request.

## ANAEROBIC MIXTURES

Component	Mixture Range	Cylinder Size	Approximate Pressure	CGA	Product Code	Recommended Regulators		
						Product Code	Model	Type
Hydrogen Carbon Dioxide	3% Bal.	060	600 P.S.I.	350	04242060S	0539017C	SG-SH-SHSS	Single Stage
		244	600 P.S.I.		04242244S			
		300	600 P.S.I.		04242300S			
Carbon Dioxide Hydrogen Nitrogen	5% 10% Bal.	060	2,015 P.S.I.	350	04320060S	0539017C	SG-SH-SHSS	Single Stage
		244	2,015 P.S.I.		04320244S			
		300	2,400 P.S.I.		04320300S			
						05390148C	LM-LMSS	Two Stage

OTHER PERCENTAGES & CYLINDER SIZES AVAILABLE ON REQUEST

## CARBON DIOXIDE (CO<sub>2</sub>) IN OXYGEN

Component	Mixture Range	Cylinder Size	Approximate Pressure	CGA	Product Code	Recommended Regulators		
						Product Code	Model	Type
Carbon Dioxide Oxygen	5%-10% Bal.	060	1,600 P.S.I.	*	02236060S	05390017C	SG-SH-SHSS	Single Stage
		244	1,600 P.S.I.	*	02236244S			
		300	1,600 P.S.I.	*	02236300S			
Carbon Dioxide Air	.5%-10% Bal.	025	1,600 P.S.I.	973	02222025S	05390017C	SG-SH-SHSS	Single Stage
		060	1,600 P.S.I.	500	02222060S			
		244	1,600 P.S.I.		02222244S			
		300	1,600 P.S.I.		02222300S	05390148C	LM-LMSS	Two Stage

\*CO<sub>2</sub> < 7.5% use CGA -280 \*CO<sub>2</sub> >7.5% use CGA -500

\* REQUIRES SPECIAL CONNECTION

## OXYGEN (O<sub>2</sub>) MIXTURES

Component	Mixture Range	Cylinder Size	Approximate Pressure	CGA	Product Code	Recommended Regulators		
						Product Code	Model	Type
In Nitrogen	4 ppm-50%	25	2,015 P.S.I.	973	02288025S	05390017C	*	Single Stage
		244	2,015 P.S.I.	500	02288244S			
		300	2,200 P.S.I.		02288300S			
						05390148C	*	Two Stage