



SURGICAL SUPPORT, GAS CHROMATOGRAPH PRODUCTS

Surgical Support

All-Gas Products provides a full product offering of gases to be used with surgical instrumentation. For gas products for your CO₂ laser or for your heart assist device, turn to All-Gas Products.

Gas Chromatograph Mixtures

Operating gas chromatograph instruments requires the use of high precision, high purity gas mixtures. All-Gas Medical Products offer mixtures to operate FID's, ECD's and nuclear counter instruments.

Pures

Pure Gases with the most stringent specifications are available from All-Gas Medical Products. Each product is analyzed and verified with our sophisticated laboratory analysis procedures. These gases are available in both refillable and non-refillable cylinders.

Area of Use
Clinical Lab
Operating Room
Biomedical Engineering
Private Clinical Labs
Instrument Service Organizations



LASER GAS MIXTURE

Components	Mixture Range	Cylinder Size	Approximate Pressure	CGA	Product Code	Recommended Regulators		
						Product Code	Model	Type
Carbon Dioxide Nitrogen Helium	4.5% 13.5% Bal.	025	2,015 P.S.I.	973	02330025S	05380010C	*	Single Stage
						05390035C	*	Two Stage

OTHER PERCENTAGES AVAILABLE ON REQUEST *Requires Special Yoke Specify CGA CONNECTION

STERILIZING GAS MIXTURES

Product Code	Component	Mixture Range	Cylinder Size	Approximate Contents	Approximate Pressure	CGA
01121135S	OXYFUME -2002	10% Ethylene Oxide 63% HCFC-124 27% HCFC-22	135	145 Pounds	145 P.S.I.	510
02283060S	ETHYLENE OXIDE	8.5%	244	60 Pounds	600 P.S.I.	350
02283075S	CARGON DIOXIDE	Bal.	300	75 Pounds	600 P.S.I.	350

GAS CHROMOTOGRAPH MIXTURES

NUCLEAR COUNTER MIXTURES

Component	Mixture Range	Cylinder Size	Approximate Pressure	CGA	Product Code	Recommended Regulators		
						Product Code	Model	Type
P-5 Methane Argon	5% Bal.	244 300	2,015 P.S.I. 2,400 P.S.I.	350	04255244S 04255300S	05390017C	SG-SH-SHSS	Single Stage
						05390148C	LM-LMSS	Two Stage
Ultra P-5 U H P Methane U H P Argon	5% Bal.	244 300	2,015 P.S.I. 2,400 P.S.I.	350	04274244S 04274300S	05390017C	SG-SH-SHSS	Single Stage
						05390148C	LM-LMSS	Two Stage
P-10 Methane Argon	10% Bal.	244 300	2,015 P.S.I. 2,400 P.S.I.	350	04254244S 04254300S	05390017C	SG-SH-SHSS	Single Stage
						05390148C	LM-LMSS	Two Stage
Ultra P-10 U H P Methane U H P Argon	5% Bal.	244 300	2,015 P.S.I. 2,400 P.S.I.	350	04275244S 04254300S	05390017C	SG-SH-SHSS	Single Stage
						05390148C	LM-LMSS	Two Stage
ECD Mixtures Helium Hydrogen	15% Bal.	244 300	2,015 P.S.I. 2,400 P.S.I.	350	04236244S 04236300S	05390017C	SG-SH-SHSS	Single Stage
						05390148C	LM-LMSS	Two Stage
FID Fuels Mixtures Hydrogen Nitrogen	40% Bal.	244 300	2,015 P.S.I. 2,400 P.S.I.	350	04248244S 04248300S	05390017C	SG-SH-SHSS	Single Stage
						05390148C	LM-LMSS	Two Stage
Hydrogen Helium	40% Bal.	244 300	2,015 P.S.I. 2,400 P.S.I.	350	04240244S 04248300S	05390017C	SG-SH-SHSS	Single Stage
						05390148C	LM-LMSS	Two Stage
Isobutane, bal. Helium	0.95%	212	2,000 P.S.I.	350	-Inquire-	-Inquire-	---	--
Propane, bal. Helium	1.5%	212	2,000 P.S.I.	350	-Inquire-	-Inquire-	--	--
n-Butane, bal. Helium	1.3%	180	1,700 P.S.I.	350	-Inquire-	-Inquire-	--	--