

Instrument Support Gases

Flame Ionization Fuel Mixtures

40 % Hydrogen in Helium, UHP/Zero (THC < 0.5 ppm)

Product Code	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Valve Outlet CGA	Recommended Pressure Regulator		
					Type	Series	Page
LW818	K	200	2000	350	Two-stage	Model 600	122
LW857	Q	73	2000	350	Single-stage	Model 600	121

40 % Hydrogen in Nitrogen, UHP/Zero (THC < 0.5 ppm)

Product Code	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Valve Outlet CGA	Recommended Pressure Regulator		
					Type	Series	Page
LW430	K	208	2000	350	Two-stage	Model 600	122
LW457	Q	76	2000	350	Single-stage	Model 600	121

Nuclear Counter & Electron Capture Gases

P-5 Concentration 5% Methane 95% Argon

Product Code	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Valve Outlet CGA	Recommended Pressure Regulator		
					Type	Series	Page
LW319	T	294	2400	350	Two-stage	Model 600	122
LW321	K	225	2000	350	Single-stage	Model 600	121
LW321Q	Q	83	2000	350			

P-10 Concentration 10% Methane 90% Argon

Product Code	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Valve Outlet CGA	Recommended Pressure Regulator		
					Type	Series	Page
LW304	T	294	2400	350	Two-stage	Model 600	122
LW322	K	225	2000	350	Single-stage	Model 600	121
LW322Q	Q	83	2000	350			

Ultra P-5 Concentration 5% Methane (UHP) 95% Argon (UHP)

Product Code	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Valve Outlet CGA	Recommended Pressure Regulator		
					Type	Series	Page
LW309	T	294	2400	350	Two-stage	Model 600	122
LW318	K	225	2000	350	Single-stage	Model 600	121
LW318Q	Q	83	2000	350			

Ultra P-10 Concentration 10% Methane (UHP) 90% Argon (UHP)

Product Code	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Valve Outlet CGA	Recommended Pressure Regulator		
					Type	Series	Page
LW323A	T	294	2400	350	Two-stage	Model 600	122
LW323	K	225	2000	350	Single-stage	Model 600	121
LW323B	Q	83	2000	350			