

Hydrogen H₂

Purified

Specifications: Min. purity 99.997%
 N₂ < 10 ppm H₂O < 8 ppm
 O₂ < 3 ppm

Product Code	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Valve Outlet CGA	Recommended Pressure Regulator		
					Type	Series	Page
LW501	T	257	2400	350	Two-stage	Model 600	122
LW513	K	215	2200	350	Single-stage	Model 600	121
LW513Q	Q	79	2200	350			
LW513G	G	32	2000	350			
LW501L	LB	2	1775	180	Lecture Bottle	Model 400	133

High Purity

Specifications: Min. purity 99.995%

Product Code	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Valve Outlet CGA	Recommended Pressure Regulator		
					Type	Series	Page
LW500A	T	257	2400	350	Two-stage	Model 600	122
					Single-stage	Model 600	121

Federal Regulations prohibit cylinders containing flammable gases to be filled above their service pressure. (49CFR173.302)



LINWELD's Liquid Hydrogen facility. Liquid Hydrogen is stored in cryogenic vessels at temperatures below -423° F.