



Pure Gas

KRYPTON

colorless, odorless, inert, rare gas

Technical Information	
Chemical Symbol	Kr
Specific Volume	4.6 scf/lb
CAS Number	7439-90-9
Molecular Weight	83.8
Boiling Point	-244.03 °F

Shipping Information	
US DOT Name	Krypton, Compressed
Hazard Class	2.2
Label	Non-Flammable Gas
I.D. Number	UN 1058

Grade	Krypton 5.0
Impurities	Carbon Dioxide < 0.5 ppm Carbon Monoxide < 0.5 ppm Tetrafluoromethane < 0.5 ppm Moisture < 1 ppm Oxygen < 1 ppm Total Hydrocarbons < 1 ppm Nitrogen < 3 ppm Xenon < 5 ppm

Standard Cylinder Size	Contents (liters)	Pressure (psig)	CGA Connection
T	10000	2218	580
K	5000	1200	580
Q	2000	1525	580
LB	50	1351	180