



Krypton A colorless, odorless, nonflammable, inert, rare gas

TECHNICAL INFORMATION

Chemical Symbol	Kr
Molecular Weight	83.3
Specific Volume	4.5 ft ³ /lb (0.29 m ³ /kg)
CAS Registry Number	7439-90-9

SHIPPING INFORMATION

DOT Proper Name	Krypton, Compressed
Hazard Class	2.2
ID Number	UN 1056
Labels	Nonflammable Gas

CYLINDER SIZES AVAILABLE

Std. Cylinder Sizes*	Contents	Cylinder Pressure (PSIG)	CGA Valve Connection
300	10,000	2100	580
200	5000	1400	580
80	2500	1700	580

*Nonstandard cylinder sizes available upon request

Specifications Subject to Change Call to Confirm

Grade	Purity	Impurity	Specifications	Equipment Recommended
Research 5.0	99.999%	O ₂ H ₂ N ₂ Ar CO ₂ THC H ₂ X ₂	<1ppm <2ppm <4ppm <1ppm <0.5ppm <0.5ppm <1ppm <2ppm	Series 3100 or 3200 regulator

This information in no way replaces the Safety Data Sheets (SDS) for use and safety standards.
Please refer to the SDS for details.

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