

KRYPTON

TRANSPORT INFORMATION:
UN No. 1056



FORMULA: Kr
MSDS REFERENCE: 4616
CAS No.: 7439 - 90 - 9
GENERAL DESCRIPTION:
Colorless, odorless, nonflammable,
inert gas.

Shipping Name:	Krypton, Compressed	Krypton, compressed	Krypton, Compressed
Hazard Class:	2.2	2.2	2.2
Label:	Nonflammable Gas	Nonflammable Gas	Nonflammable Gas

Product and Package Information

PART NO.	PRODUCT GRADE	QUALITY ASSAY / SPECIFICATION	CYLINDER STYLE	CONTENT ft ³ / m ³	REGULATOR RECOMMENDATIONS
					SEE REFERENCE GUIDE (SECTION F, PAGE 2)
KR 5.0RS	5.0 RESEARCH	99.999%	T	8,000 L	400 SERIES : Non-corrosive
		O ₂ < 2 ppm	K	7,000 L	300 SERIES : Non-corrosive
		H ₂ O < 3 ppm	Q	2,000 L	
		N ₂ < 5 ppm	D4	300 L	
		Ar < 1 ppm	C	100 L	
		CO ₂ < 0.5 ppm	RB	50 L	
		THC < 0.2 ppm			
		H ₂ < 1 ppm			
		Xe < 2 ppm			

Other cylinder volumes from 5 liters to 10,000 liters are available.

KR 3.0	3.0	99.9 %	T	8,000 L	300 SERIES : Non-corrosive
		O ₂ < 10 ppm	K	7,000 L	
		H ₂ O < 10 ppm	Q	2,000 L	
		N ₂ < 50 ppm			
		THC < 10 ppm			

Other cylinder volumes from 5 liters to 10,000 liters are available.

For ordering purposes, please add the desired cylinder style to the end of the above part number.

SEE SECTIONS G AND H FOR SAFETY AND TECHNICAL INFORMATION.

Cylinder Information

CYLINDER STYLE / CGA	PRESSURE psig / kPa, gauge	GROSS WEIGHT lb / kg
T / 580	1819 / 12541	204 / 93
K / 580	1792 / 12355	187 / 85
Q / 580	1557 / 10735	80 / 37
D4 / 580	1462 / 10080	10 / 5
RB / 580	1377 / 9494	6 / 3
C / 580	1311 / 9039	6 / 3

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