



Argon, Ar
(Compressed)

Description:

A colorless, odorless, nontoxic, nonflammable, inert gas. Shipped as a compressed gas.

Cylinder Color Code: Purple

Characteristics:

Molecular Weight – 39.95
Specific Volume – 9.7 (cubic feet/lb)
Flammability Limits – Nonflammable
TLV – Simple asphyxiant

Shipping:

DOT Name – Argon, Compressed
DOT Hazard Class – 2.2
UN No – UN1006
DOT Label – Non-Flammable Gas

Grade & Gas Specification	Cyl. Size	Product Code	Contents		Cylinder Rental	Cylinder Pressure (psi)	CGA Outlet	Nominal Cylinder Dim. (in.)	Shipping Wt. Lbs
			Cubic Feet	Liters					
Argon Commercial 99.998%	300	AR COM300	305	8636	YES	2400	580	9.25 X 59	169
	200	AR COM200	227	6428	YES	2265	580	9 X 55	142
	120	AR COM120	113	3200	YES	2265	580	7 x 47	75
	80	AR COM80	83	2350	YES	2265	580	7 x 36	67
	50	AR COM50	50	1416	NO	2015	580	7 x 27	27.5
	E	AR COME	20	566	NO	2015	580	4 x 30	16
Grade & Gas Specification	Cyl. Size	Product Code	Contents		Cylinder Rental	Cylinder Pressure (psi)	CGA Outlet	Nominal Cylinder Dim. (in.)	Shipping Wt. Lbs
			Cubic Feet	Liters					
Argon Food 99.998%	200	AR FOD200	227	6428	YES	2265	580	9 X 55	142
Grade & Gas Specification	Cyl. Size	Product Code	Contents		Cylinder Rental	Cylinder Pressure (psi)	CGA Outlet	Nominal Cylinder Dim. (in.)	Shipping Wt. Lbs
			Cubic Feet	Liters					
Argon UHP 99.999	300	AR UHP300	305	8636	YES	2400	580	9.25 X 59	169
	200	AR UHP200	227	6428	YES	2265	580	9 X 55	142
	120	AR UHP120	113	3200	YES	2265	580	7 x 47	75
	50	AR UHP55	50	1416	NO	2015	580	7 X 27	27.5

NOTE: Product Codes ending in A are aluminum cylinders - Nominal Cylinder Dimensions are with valve & no cap - Shipping Weight is with cap on.