



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.