

## Nitrogen

Nitrogen in Argon							
Grade	Part No.	Concentration	Cylinder Size	Contents cu.ft.	Pressure psig @ 70° F	Equipment Recommended	CGA Valve Connection
Primary	PS-2-ARG-XX-DN	200ppm - 50%	200	226	2000	300 series brass regulator	580
Certified	CS-2-ARG-XX-DN	1- 49 ppm	200	226	2000	300 series brass regulator	580
			80	83	2000		
			35	35	2000		
		50-999 ppm	200	226	2000		
			80	83	2000		
			35	35	2000		
		0.1-50%	200	226	2000		
			80	83	2000		
35	35		2000				
Custom	CM-2-ARG-XX-DN	50-999ppm	200	226	2000	300 series brass regulator	580
			80	83	2000		
			35	35	2000		
		0.1-50%	200	226	2000		
			80	83	2000		

XX - Complete the part number with the desired cylinder size listed above.

DN - Description number assigned by manufacturing location.

Shipping Information:	
Major Component:	Argon
DOT/TC Proper Name:	Compressed gas, n.o.s.
Hazard Class:	2.2
I.D. Number:	UN 1956
Labels:	Non-flammable Gas

Nitrogen in other balance gases are available upon request.

## Nitrogen (cont.)

Nitrogen in Helium							
Grade	Part No.	Concentration	Cylinder Size	Contents cu.ft.	Pressure psig @ 70° F	Equipment Recommended	CGA Valve Connection
Primary	PS-2-HEL-XX-DN	200ppm - 50%	200	200	2000	300 series brass regulator	580
Certified	CS-2-HEL-XX-DN	1- 49 ppm	200	200	2000	300 series brass regulator	580
			80	73	2000		
			35	32	2000		
		50-999 ppm	200	200	2000		
			80	73	2000		
			35	32	2000		
		0.1-50%	200	200	2000		
			80	73	2000		
35	32		2000				
Custom	CM-2-HEL-XX-DN	50-999ppm	200	200	2000	300 series brass regulator	580
			80	73	2000		
			35	32	2000		
		0.1-50%	200	200	2000		
			80	73	2000		

XX - Complete the part number with the desired cylinder size listed above.

DN - Description number assigned by manufacturing location.

Shipping Information:	
Major Component:	Helium
DOT/TC Proper Name:	Compressed gas, n.o.s.
Hazard Class:	2.2
I.D. Number:	UN 1956
Labels:	Non-flammable Gas

Nitrogen in other balance gases are available upon request.

## Nitrogen (cont.)

Nitrogen in Hydrogen							
Grade	Part No.	Concentration	Cylinder Size	Contents cu.ft.	Pressure psig @ 70° F	Equipment Recommended	CGA Valve Connection
Primary	PS-2-HYD-XX-DN	200ppm - 50%	200	197	2000	300 series brass regulator	350
Certified	CS-2-HYD-XX-DN	1- 49 ppm	200	197	2000	300 series brass regulator	350
			80	72	2000		
			35	31	2000		
		50-999 ppm	200	197	2000		
			80	72	2000		
			35	31	2000		
		0.1-50%	200	197	2000		
			80	72	2000		
			35	31	2000		
Custom	CM-2-HYD-XX-DN	50-999ppm	200	197	2000	300 series brass regulator	350
			80	72	2000		
			35	31	2000		
		0.1-50%	200	197	2000		
			80	72	2000		
			80	31	2000		

XX - Complete the part number with the desired cylinder size listed above.

DN - Description number assigned by manufacturing location.

Shipping Information:	
Major Component:	Hydrogen
DOT/TC Proper Name:	Compressed Gas, Flammable, N.O.S.
Hazard Class:	2.1
I.D. Number:	UN 1954
Labels:	Flammable Gas

Nitrogen in other balance gases are available upon request.