

Nitrous Oxide (N₂O)

- Other balance gases and cylinder sizes are available upon request.
- Concentrations over 28% are provided at reduced pressure and volume.
- Batch Analysis: order quantities of 6 or more cylinders.

Nitrous Oxide in Air			Pricing Reference Number			Equipment Recommendations		
Concentration	Cylinder Size	Contents ft ³	Primary Standard	Certified Standard	Batch Analysis	Description Product Number	Delivery Pressure Range (psig)	Page Number
0.1 - 99 ppm	150A	144	AIEPNSA	AIECNSA	AIEBNSA	Two-Stage Regulators Y12-C445 * 590 Single-Stage Regulators Y11-C444 * 590	A = 0-25 B = 0-50 D = 0-100	E29
	80A	71	AIFPNSA	AIFCNSA	AIFBNSA			
	33A	33	AIGPNSA	AIGCNSA	AIGBNSA			
100 - 9999 ppm	150A	144	AIEPNSB	AIECNSB	AIEBNSB			
	80A	71	AIFPNSB	AIFCNSB	AIFBNSB			
	33A	33	AIGPNSB	AIGCNSB	AIGBNSB			
1 - 28%	150A	165	AIEPNSC	AIECNSC	AIEBNSC			
	80	97	AICPNSC	AICCNSC	AICBNSC			
	35	38	AIDPNSC	AIDCNSC	AIDBNSC			
Standard Valve Outlet: CGA 590 Certificate of Analysis included.						* Insert Delivery Pressure Range Code		

Nitrous Oxide in Nitrogen			Pricing Reference Number			Equipment Recommendations		
Concentration	Cylinder Size	Contents ft ³	Primary Standard	Certified Standard	Batch Analysis	Description Product Number	Delivery Pressure Range (psig)	Page Number
0.1 - 99 ppm	150A	144	NIEPNSA	NIECNSA	NIEUNSA	Two-Stage Regulators Y12-C445 * 590 Single-Stage Regulators Y11-C444 * 590	A = 0-25 B = 0-50 D = 0-100	E29
	80A	71	NIFPNSA	NIFCNSA	NIFUNSA			
	33A	33	NIGPNSA	NIGCNSA	NIGUNSA			
100 - 9999 ppm	150A	144	NIEPNSB	NIECNSB	NIEUNSB			
	80A	71	NIFPNSB	NIFCNSB	NIFUNSB			
	33A	33	NIGPNSB	NIGCNSB	NIGUNSB			
1 - 28%	150A	162	NIEPNSC	NIECNSC	NIEUNSC			
	80	86	NICPNSC	NICCNSC	NICUNSC			
	35	37	NIDPNSC	NIDCNSC	NIDUNSC			
Standard Valve Outlet: CGA 590 Certificate of Analysis included.						* Insert Delivery Pressure Range Code		