

n-Butane (C₂H₁₀)

- Other balance gases and cylinder sizes are available upon request.
- Concentrations over 2750 ppm in air and 1% in all other gases are provided at reduced pressure and volume.
- Batch Analysis: order quantities of 6 or more cylinders.

n-Butane 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				
1 - 99 ppm	200	218	AIBPNBA	AIBC NBA	N/A	Two-Stage Regulators Y12-N145 D590 Y12-244 D590 Single-Stage Regulators Y11-N145 * 590 Y11-244 * 590	A = 0-25 B = 0-50	E14				
	150A	146	AIEPNBA	AIECNBA	N/A							
	80	86	AICPNBA	AICCNBA	N/A							
	35	34	AIDPNBA	AIDCNBA	N/A							
100 - 999 ppm	200	218	AIBPNBB	AIBC NBB	N/A			Two-Stage Regulators Y12-N145 D590 Y12-244 D590 Single-Stage Regulators Y11-N145 * 590 Y11-244 * 590	A = 0-25 B = 0-50	E11		
	150A	146	AIEPNBB	AIECNBB	N/A							
	80	86	AICPNBB	AICCNBB	N/A							
	35	34	AIDPNBB	AIDCNBB	N/A							
1000 - 2750 ppm	200	123	AIBPNBC	AIBC NBC	N/A					Two-Stage Regulators Y12-N145 D590 Y12-244 D590 Single-Stage Regulators Y11-N145 * 590 Y11-244 * 590	A = 0-25 B = 0-50	E13
	150A	83	AIEPNBC	AIECNBC	N/A							
	80	49	AICPNBC	AICCNBC	N/A							
	35	19	AIDPNBC	AIDCNBC	N/A							

Not available in Air over 9000 ppm.
 Primary Standards available for concentrations greater than 5 ppm.
 Standard Valve Outlet: CGA 590
 Certificate of Analysis included.

* Insert Delivery Pressure Range Code
 ** Single Stage Only

n-Butane in Helium			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				
1 - 99 ppm	200	196	HEBP NBA	HEBC NBA	HEBB NBA	Two-Stage Regulators Y12-N145 D350 Y12-244 D350 Single-Stage Regulators Y11-N145 * 350 Y11-244 * 350	A = 0-25 B = 0-50 G = 0-500**	E14				
	150A	132	HEEP NBA	HEEC NBA	HEEB NBA							
	80	77	HECP NBA	HECC NBA	HECB NBA							
	35	30	HEDP NBA	HEDC NBA	HEDB NBA							
100 - 999 ppm	200	196	HEBP NBB	HEBC NBB	HEBB NBB			Two-Stage Regulators Y12-N145 D350 Y12-244 D350 Single-Stage Regulators Y11-N145 * 350 Y11-244 * 350	A = 0-25 B = 0-50 G = 0-500**	E11		
	150A	132	HEEP NBB	HEEC NBB	HEEB NBB							
	80	77	HECP NBB	HECC NBB	HECB NBB							
	35	30	HEDP NBB	HEDC NBB	HEDB NBB							
0.1 - 1%	200	216	HEBP NBC	HEBC NBC	HEBB NBC					Y11-N145 * 350 Y11-244 * 350	A = 0-25 B = 0-50	E13
	80	85	HECP NBC	HECC NBC	HECB NBC							
	35	34	HEDP NBC	HEDC NBC	HEDB NBC							

Primary Standards available for concentrations greater than 5 ppm.
 Standard Valve Outlet: CGA 350
 Certificate of Analysis included.

* Insert Delivery Pressure Range Code
 ** Single Stage Only

Rely on Airgas for all your specialty gas equipment needs, including regulators for gas mixtures.



Pictured: Y11-244