

Propane C₃H₈

Cylinder Pressure 2000 psig (138 bar)
 Cylinder Valve Outlet CGA No.
 in Air 590
 in N₂ 350
 DOT/TC Label Nonflammable
 Other Available Sizes SCOTTY™ Transportable

Recommended Equipment
 Two-Stage Regulator Model 318, Page 270
 Single-Stage Regulator Model 3300, Page 270
 Single-Station Manifold Model 8100, Page 309

See page 151 for EPA protocol gas specifications, EPA defined concentrations, and multi-component environmental mixtures.
 This product is also available as a SCOTT™ CEM DAILY STANDARD™ for EPA daily calibration requirements – see page 162.

in HC-Free Air				Dual-Analyzed Standards		Dual-Certified Standards	Single-Certified Standards		
				EPA Protocol		Gravstat	Acublend	Certified	
Concentration	Size	Contents		RATA Class	Compliance Class	Reference Class	Master Class	Master Class	Working Class
		CF	m ³						
1 – 99 ppm	30AL	144	4	•	•	•	•	•	•
	16AL	76	2	•	•	•	•	•	•
	7AL	29	0.8	•	•	•	•	•	•
	44	214	6			•	•	•	•
	16	84	2			•	•	•	•
	7	33	0.9			•	•	•	•
100 – 999 ppm	30AL	144	4	•	•	•	•	•	•
	16AL	76	2	•	•	•	•	•	•
	7AL	29	0.8	•	•	•	•	•	•
	44	214	6			•	•	•	•
	16	84	2			•	•	•	•
	7	33	0.9			•	•	•	•
1000 – 6000 ppm*	30AL	144	4	•	•	•	•	•	•
	16AL	76	2	•	•	•	•	•	•
	7AL	29	0.8	•	•	•	•	•	•
	44	214	6			•	•	•	•
	16	84	2			•	•	•	•
	7	33	0.9			•	•	•	•

* Cylinder pressure and contents will vary.

Propane continued

in Nitrogen				Dual-Analyzed Standards		Dual-Certified Standards	Single-Certified Standards		
				EPA Protocol		Gravstat	Acublend	Certified	
Concentration	Size	Contents		RATA Class	Compliance Class	Reference Class	Master Class	Master Class	Working Class
		CF	m ³						
1 – 99 ppm	30AL	140	4	•	•	•	•	•	•
	16AL	74	2	•	•	•	•	•	•
	7AL	28	0.8	•	•	•	•	•	•
	44	209	6	•	•	•	•	•	•
	16	82	2	•	•	•	•	•	•
	7	32	0.9	•	•	•	•	•	•
100 – 999 ppm	30AL	140	4	•	•	•	•	•	•
	16AL	74	2	•	•	•	•	•	•
	7AL	28	0.8	•	•	•	•	•	•
	44	209	6	•	•	•	•	•	•
	16	82	2	•	•	•	•	•	•
	7	32	0.9	•	•	•	•	•	•
0.1 – 1%	30AL	140	4	•	•	•	•	•	•
	16AL	74	2	•	•	•	•	•	•
	7AL	28	0.8	•	•	•	•	•	•
	44	209	6	•	•	•	•	•	•
	16	82	2	•	•	•	•	•	•
	7	32	0.9	•	•	•	•	•	•