

# Breathing Air



Standards	NFPA 1989 (2019)	CGA D (G-7.1, 2011)	CGA E (G-7.1, 2011)
Oxygen (%)	19.5 - 23.5	19.5 - 23.5	20 - 22
Nitrogen (%)	75 - 81	N/A	N/A
Carbon Dioxide (ppm)	1000	1000	1000
Carbon Monoxide (ppm)	5	10	10
Methane (ppm)	N/A	N/A	25
Water Vapor (ppm)	24	67	24
Dew Point (F)	N/A	-50	-65
Non-Methane Hydrocarbons (mL/m <sup>3</sup> )	25	N/A	N/A
Oil/Part (mg/m <sup>3</sup> )	2	5	5
Odor	None	None	None