

Product and Package Information

Part Number	Product Grade	Quality Assay/ Specification	Cylinder Style	Content ft ³ /m ³	Regulator Recommendations See Section F, Page 2
HE 5.5LS	5.5 LaserStar	99.9995%* O ₂ < 1 ppm Halocarbons < 50 ppt THC < 0.1 ppm H ₂ O < 1 ppm	AT	239/6.63	400 Series: Non-corrosive
HE 5.0LS	5.0 LaserStar	99.9995%* O ₂ < 1 ppm THC < 0.5 ppm H ₂ O < 2 ppm	T K	291/8.07 218/6.05	410 Series: Non-corrosive
HE 5.0MF	5.0 Methanizer FID	99.999 %* O ₂ < 1 ppm H ₂ O < 2 ppm CO ₂ < 1 ppb CO < 1 ppb THC < 0.5 ppm N ₂ < 5 ppm H ₂ < 1 ppm	T K	291/8.07 218/6.05	400 Series: Non-corrosive
HE 5.0UH	5.0 Ultra High Purity	99.999 %* O ₂ < 1 ppm H ₂ O < 2 ppm CO ₂ < 1 ppm CO < 1 ppm THC < 0.5 ppm N ₂ < 5 ppm H ₂ < 1 ppm	T K	291/8.07 218/6.05	400 Series: Non-corrosive
HE 4.7LS	4.7 Laser	99.997 %* O ₂ < 3 ppm H ₂ O < 3 ppm THC < 1 ppm	T K	291/8.07 218/6.05	300 Series: Non-corrosive 200 Series: Non-corrosive
HE 4.6Z	4.6 Zero	99.996 %* THC < 0.5 ppm O ₂ < 3 ppm	T K	291/8.07 218/6.05	300 Series: Non-corrosive 200 Series: Non-corrosive
HE 4.6OF	4.6 O ₂ Free	99.996 %* O ₂ < 0.5 ppm	T K	291/8.07 218/6.05	300 Series: Non-corrosive 200 Series: Non-corrosive
HE 4.5	4.5	99.995 %* O ₂ < 5 ppm H ₂ O < 5 ppm	6K 4K 3K T K AS	519/14.39 432/11.98 333/9.23 291/8.07 218/6.05 135/3.74	492 Series: Special Purpose 492 Series: Special Purpose 492 Series: Special Purpose 300 Series: Non-corrosive 200 Series: Non-corrosive

* Neon free basis.