

A colorless, relatively non-reactive gas. Octafluoropropane (HC-218)

Technical Information:	
Chemical Symbol:	C ₃ F ₈
Molecular Weight:	188.0
Specific Volume	2.02 ft ³ /lb (0.126 m ³ /kg)
CAS Registry Number:	76-19-7

Shipping Information:	
DOT Proper Name:	Octafluoropropane
Hazard Class:	2.2
I.D. Number:	UN 2424
Labels:	Nonflammable Gas

Grade	Part No.	Purity	Impurity	Specification	Equipment Recommended
PurityPlus 5.0	OFP-50-XX	99.999%	Organic Impurities Moisture Carbon Monoxide Carbon Dioxide Nitrogen/Oxygen Acidity (as HF)	< 10 ppm	3700 HP series LP gas regulator see page 4.53
PurityPlus 3.0	OFP-30-XX	> 99.9%	Total Impurities	< 1000 ppm	3700 HP series LP gas regulator see page 4.53

XX - Complete the part number with the desired cylinder size listed below. (ie. OFP-50-200)

Standard Cylinder Sizes *	Contents lbs	Cylinder Pressure PSIG	CGA Valve Connection
200	95	25	660
80	20	25	660

*Nonstandard cylinder sizes available upon request