

Specification R513A (OPTEON XP10)

	Unit	
Purity	Weight-%	≥ 99.5
Refrigerant Components	N/A	R1234yf/R134a
Nominal Composition	Weight-%	56.0/44.0
Bubble Point	°C @ 101.3 kPa	-29.2
Dew Point	°C @ 101.3 kPa	-29.1
Critical Temperature	°C	96.5
Air and Other Non-condensables	Vol.-%	≤ 1.5
Water	ppm	≤ 10
All Other Volatile Impurities	Weight-%	≤ 0.5

Individual Components

		max. Variation of the Composition
R1234yf	2,3,3,3-Tetrafluoropropene	± 1.0
R134a	1,1,1,2-Tetrafluoroethane	± 1.0