

Specification R454A (OPTEON XL40)

	Unit	
Purity	Weight-%	≥ 99.5
Refrigerant Components	N/A	R32/R1234yf
Nominal Composition	Weight-%	35.0/65.0
Bubble Point	°C @ 101.3 kPa	-48.4
Dew Point	°C @ 101.3 kPa	-41.6
Critical Temperature	°C	86.2
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
R32	Difluoromethane	± 2.0
R1234yf	2,3,3,3-Tetrafluoropropene	± 2.0