

Specification R407F

	Unit	
Purity	Weight-%	≥ 99.5
Refrigerant Components	N/A	R32/R125/R134a
Nominal Composition	Weight-%	30.0/30.0/40.0
Bubble Point	°C @ 101.3 kPa	-46.1
Dew Point	°C @ 101.3 kPa	-39.7
Critical Temperature	°C	83.0
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
R125	Pentafluoroethane	± 2.0
R134a	1,1,1,2-Tetrafluoroethane	± 2.0