

Specification R422D

	Unit	
Purity	Weight-%	≥ 99.5
Refrigerant Components	N/A	R125/R134a/R600a
Nominal Composition	Weight-%	65.1/30.5/3.4
Bubble Point	°C @ 101.3 kPa	-43.2
Dew Point	°C @ 101.3 kPa	-38.4
Critical Temperature	°C	79.6
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
R125	Pentafluoroethane	-1.1/+0.9
R134a	1,1,1,2-Tetrafluoroethane	-0.0/+2.0
R600a	Isobutane	-0.4/+0.1