

## Specification R404A

	Unit	
<b>Purity</b>	Weight-%	≥ 99.5
<b>Refrigerant Components</b>	N/A	R125/R143a/R134a
<b>Nominal Composition</b>	Weight-%	44.0/52.0/4.0
<b>Bubble Point</b>	°C @ 101.3 kPa	-46.2
<b>Dew Point</b>	°C @ 101.3 kPa	-45.5
<b>Critical Temperature</b>	°C	72.1
<b>Air and Other Non-condensables</b>	Vol.-%	≤ 1.5
<b>Water</b>	ppm	≤ 10
<b>All Other Volatile Impurities</b>	Weight-%	≤ 0.5

## Individual Components

		max. Variation of the Composition
<b>R125</b>	Pentafluoroethane	± 2.0
<b>R143a</b>	1,1,1-Trifluoroethane	± 1.0
<b>R134a</b>	1,1,1,2-Tetrafluoroethane	± 2.0