

## Specification R422A

	Unit	
<b>Purity</b>	Weight-%	≥ 99.5
<b>Refrigerant Components</b>	N/A	R125/R134a/R600a
<b>Nominal Composition</b>	Weight-%	85.1/11.5/3.4
<b>Bubble Point</b>	°C @ 101.3 kPa	-46.5
<b>Dew Point</b>	°C @ 101.3 kPa	-44.1
<b>Critical Temperature</b>	°C	71.7
<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	± 1.0
<b>R134a</b>	1,1,1,2-Tetrafluoroethane	± 1.0
<b>R600a</b>	Isobutane	-0.4/+0.1