

<b>Title:</b>	<b>Maxumum RH on Cooling Units</b>			<b>ID:</b>
				0381
<b>Date in:</b>	<b>Response:</b>	<b>Model:</b>	<b>Author:</b>	
2019-01-31	2019-01-31		CMA	

**Q:**

They need 95% humidity on this instrument, can we do this with the temperature range? If not what are other options. I see AR is limited to 90% humidity on standard specification. 32-39 C / 95% Humidity

**A:**

90% applies for lower temperatures within the chamber. At 32°C, RH may fluctuate when cooling kicks in. The max. RH will depend on the ambient conditions. The lower ambient temperature the better for RH. However, RH will be close if not equal to 95%.