

Air Saturation - Humidity

Grams of water vapor
needed to saturate
1 kg of air at various
temperatures

Temp.	Water vapor (g)
-40°C	0.1
-30°C	0.3
-20°C	0.8
-10°C	2.0
0°C	3.5
5°C	5.0
10°C	7.0
15°C	10.0
20°C	14.0
25°C	20.0
30°C	26.5
35°C	35.0
40°C	47.0