



Dew Point Chart of Air Conditioning

Dew Point versus Pressure Dew Point

Pressure Dew Point (°C)	Pressure (MPa)								
	0.20	0.29	0.39	0.49	0.59	0.69	0.78	0.88	0.98
	Air Conditioning Dew Point (°C)								
-70.0	-77.2	-79	-80.3	-81.4	-82.4	-83.1	-83.8	-84.4	-85.0
-68.0	-75.3	-77.2	-78.6	-79.7	-80.7	-81.5	-82.2	-82.8	-83.4
-66.0	-73.5	-75.4	-76.8	-78.0	-79.0	-79.8	-80.5	-81.1	-81.7
-64.0	-71.7	-73.6	-75.1	-76.3	-77.2	-78.1	-78.8	-79.5	-80.1
-62.0	-69.9	-71.8	-73.3	-74.5	-75.5	-76.4	-77.2	-77.8	-78.5
-60.0	-68.0	-70.1	-71.6	-72.8	-73.9	-74.7	-75.5	-76.2	-76.9
-58.0	-66.2	-68.3	-69.8	-71.1	-72.2	-73.1	-73.8	-74.5	-75.2
-56.0	-64.4	-66.5	-68.1	-69.4	-70.5	-71.4	-72.2	-72.9	-73.6
-54.0	-62.6	-64.7	-66.3	-67.7	-68.8	-69.7	-70.5	-71.2	-71.9
-52.0	-60.7	-62.9	-64.6	-65.9	-67.1	-68.0	-68.9	-69.6	-70.3
-50.0	-58.9	-61.2	-62.9	-64.2	-65.4	-66.4	-67.2	-68.0	-68.8
-48.0	-57.1	-59.4	-61.1	-62.5	-63.7	-64.7	-65.6	-66.3	-67.1
-46.0	-55.3	-57.6	-59.4	-60.8	-62.0	-63.0	-63.9	-64.7	-65.5
-44.0	-53.5	-55.8	-57.7	-59.1	-60.3	-61.3	-62.2	-63.0	-63.8
-42.0	-51.7	-54.1	-55.9	-57.4	-58.6	-59.7	-60.6	-61.4	-62.2
-40.0	-49.9	-52.3	-54.2	-55.7	-56.9	-58.0	-59.0	-59.8	-60.6
-38.0	-48.0	-50.5	-52.5	-54.0	-55.3	-56.4	-57.3	-58.2	-59.1
-36.0	-46.2	-48.8	-50.7	-52.3	-53.6	-54.7	-55.7	-56.5	-57.4
-34.0	-44.4	-47	-49.0	-50.6	-51.9	-53.0	-54.0	-54.9	-55.8
-32.0	-42.6	-45.3	-47.3	-48.9	-50.2	-51.4	-52.4	-53.3	-54.2
-30.0	-40.8	-43.5	-45.6	-47.2	-48.6	-49.7	-50.8	-51.7	-52.6
-28.0	-39.0	-41.7	-43.8	-45.5	-46.9	-48.1	-49.1	-50.0	-50.9
-26.0	-37.2	-40	-42.1	-43.8	-45.2	-46.4	-47.5	-48.4	-49.3
-24.0	-35.4	-38.2	-40.4	-42.1	-43.6	-44.8	-45.9	-46.8	-47.7
-22.0	-33.6	-36.5	-38.7	-40.4	-41.9	-43.2	-44.2	-45.2	-46.2
-20.0	-31.8	-34.7	-37.0	-38.8	-40.2	-41.5	-42.6	-43.6	-44.6
-18.0	-30.0	-33	-35.3	-37.1	-38.6	-39.9	-41.0	-42.0	-43.0
-16.0	-28.2	-31.3	-33.6	-35.4	-36.9	-38.3	-39.4	-40.4	-41.4
-14.0	-26.4	-29.5	-31.9	-33.7	-35.3	-36.6	-37.8	-38.8	-39.8
-12.0	-24.6	-27.8	-30.2	-32.1	-33.6	-35.0	-36.2	-37.2	-38.2
-10.0	-22.9	-26	-28.5	-30.4	-32.0	-33.4	-34.6	-35.6	-36.6
-8.0	-21.1	-24.3	-26.8	-28.7	-30.4	-31.8	-33.0	-34.1	-35.5
-6.0	-19.3	-22.6	-25.1	-27.1	-28.7	-30.1	-31.4	-32.5	-33.6
-4.0	-17.5	-20.8	-23.4	-25.4	-27.1	-28.5	-29.8	-30.9	-32.0
-2.0	-15.7	-19.1	-21.7	-23.7	-25.5	-26.9	-28.2	-29.3	-30.4
0.0	-14.0	-17.4	-20.0	-22.1	-23.8	-25.3	-26.6	-27.7	-28.8
2.0	-12.2	-15.7	-18.3	-20.4	-22.2	-23.7	-25.0	-26.2	-27.3
3.0	-11.5	-14.7	-17.4	-19.6	-21.4	-22.9	-24.2	-25.2	-26.6
4.0	-10.4	-14	-16.6	-18.8	-20.5	-22.1	-23.4	-24.6	-25.8
6.0	-8.6	-12.2	-15.0	-17.1	-19.0	-20.5	-21.8	-23.0	-24.2
7.0	-7.9	-11.3	-14.1	-16.3	-18.2	-19.8	-21.0	-22.2	-23.5
8.0	-6.9	-10.5	-13.3	-15.5	-17.3	-18.9	-20.3	-21.5	-22.7
10.0	-5.1	-8.8	-11.6	-13.9	-15.7	-17.3	-18.7	-19.9	-21.1
12.0	-3.3	-7.1	-9.9	-12.2	-14.1	-15.7	-17.1	-18.4	-19.6
14.0	-1.6	-5.4	-8.3	-10.6	-12.5	-14.1	-15.6	-16.8	-18.1
16.0	0.2	-3.7	-6.6	-8.9	-10.9	-12.6	-14.0	-15.3	-16.6
18.0	2.0	-2	-4.9	-7.3	-9.3	-11.0	-12.4	-13.7	-15.0
20.0	3.7	-0.3	-3.3	-5.7	-7.7	-9.4	-10.9	-12.2	-13.5

※ This document is the reference document of eYc.