10   Climate Related Curves

The climate related curves can be selected in the user interface, **MENU > PRESET TEMPERATURE > WEATHER TEMP. SET**.

Figure 3-9.1: WEATHER TEMP. SET menu

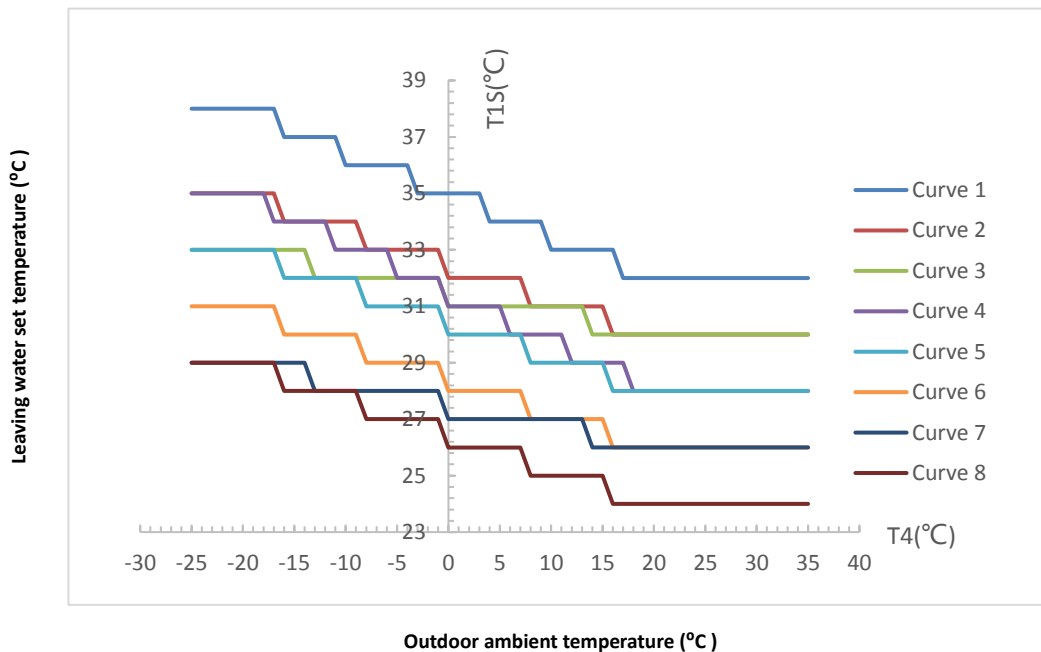| PRESET TEMPERATURE		
PRESET TEMP.	**WEATHER TEMP.SET**	ECO MODE
ZONE1 C-MODE LOW TEMP.		OFF
ZONE1 H-MODE LOW TEMP.		OFF
ZONE2 C-MODE LOW TEMP.		OFF
ZONE2 H-MODE LOW TEMP.		OFF
ON/OFF ON/OFF		

The curves for heating mode and ECO heating mode are the same but the default curve is curve 4 in heating mode, while in ECO mode, the default curve is curve 6. The default curves for cooling mode is curve 4. Once the curve is selected, the leaving water set temperature (T1s) is determined by the outdoor temperature. In each mode, each curve from the eight curves in the user interface can be selected. The relationship between outdoor ambient temperature (T4) and leaving water set temperature (T1s) is described as in Figure 3-9.2, Figure 3-9.3, Figure 3-9.4 and Figure 3-9.5.

The automatic setting curves are the ninth curve for cooling and heating mode, the ninth curve can be set as in Figure 3-9.6 and Figure 3-9.7.
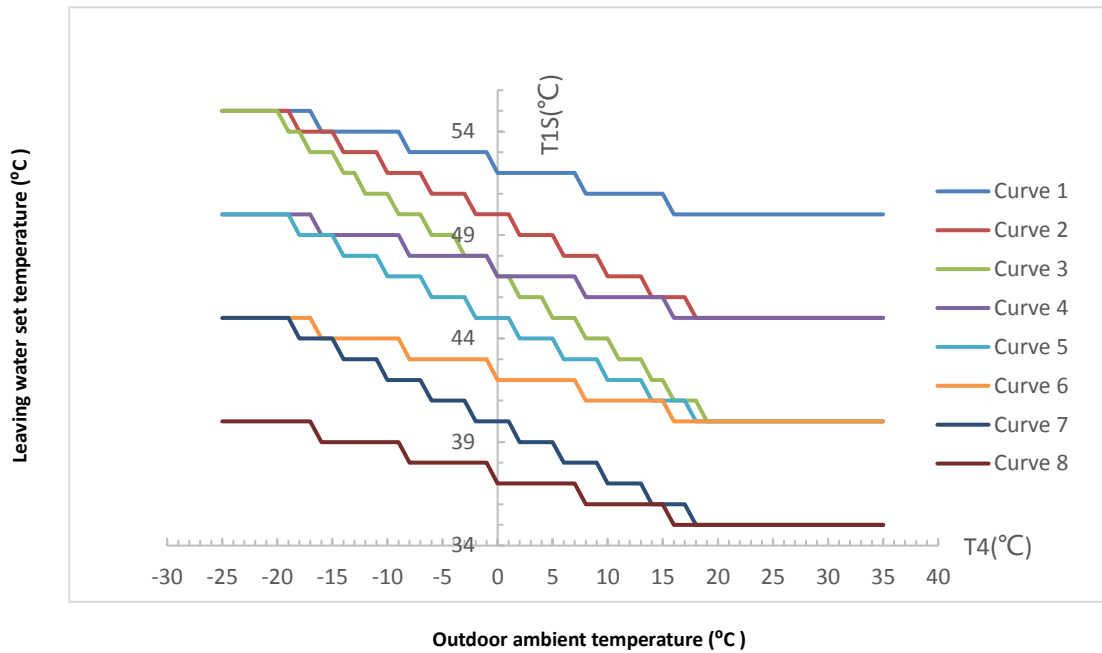
Figure 3-9.2: Low temperature curves for heating mode[1]

Outdoor ambient temperature (°C)

Notes:

1.   It only has the curves of the low temperature setting for heating, if the low temperature is set for heating.

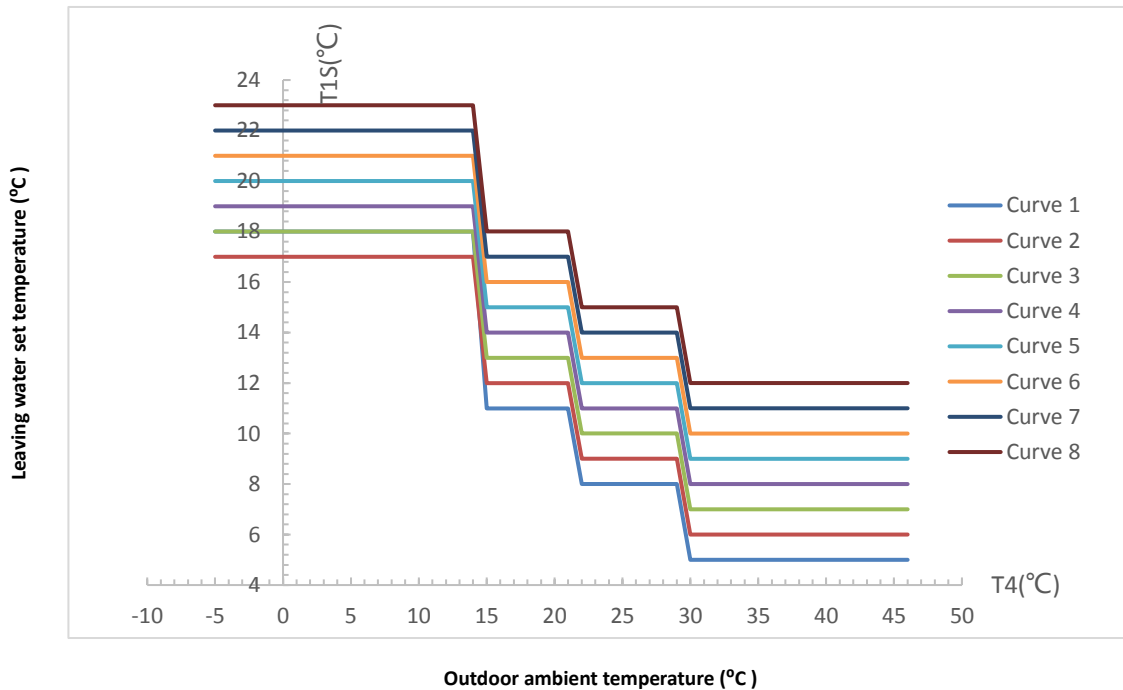2.   Curve 4 is default in low temperature heating mode and curve 6 is default in ECO mode.

Figure 3-9.3: High temperature curves for heating mode[1]

Outdoor ambient temperature (⁰C)

Notes:

1. It only has the curves of the high temperature setting for heating, if the high temperature is set for heating.

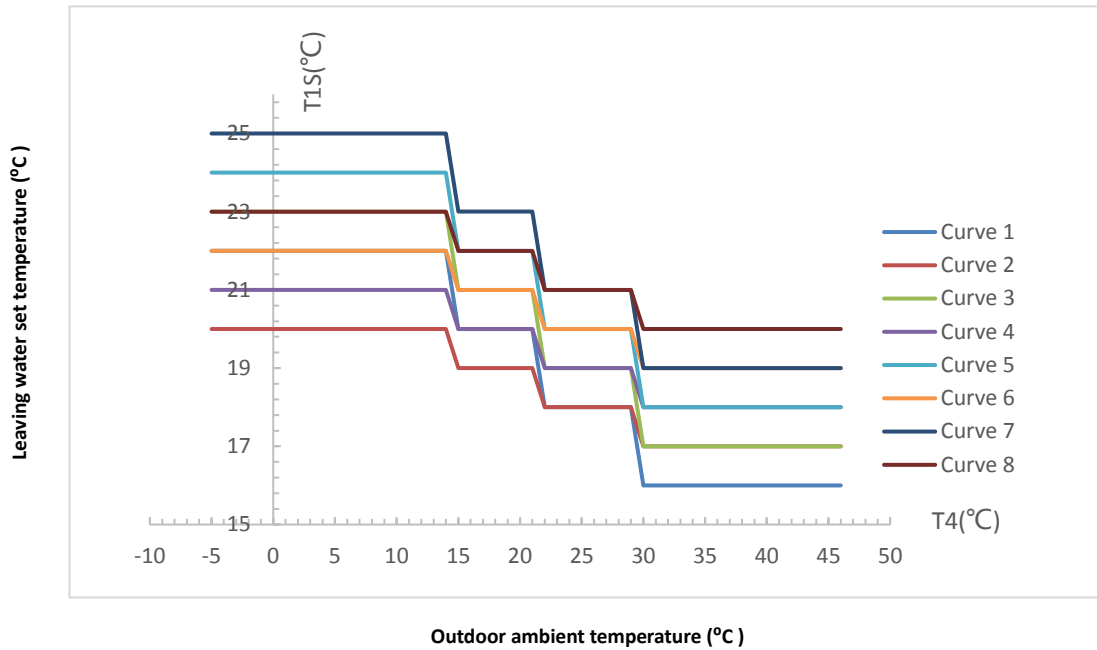2. Curve 4 is default in high temperature heating mode and curve 6 is default in ECO mode.

Figure 3-9.4: Low temperature curves for cooling mode[1]

Outdoor ambient temperature (⁰C)

Notes:

1. It only has the curves of the low temperature setting for cooling, if the low temperature is set for cooling.

2. Curve 4 is default in low temperature cooling mode and curve 6 is default in ECO mode.

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Figure 3-9.5: High temperature curves for cooling mode[1]

Outdoor ambient temperature (°C)

Notes:

1. It only has the curves of the high temperature setting for cooling, if the high temperature is set for cooling.

2. Curve 4 is default in high temperature cooling mode and curve 6 is default in ECO mode.

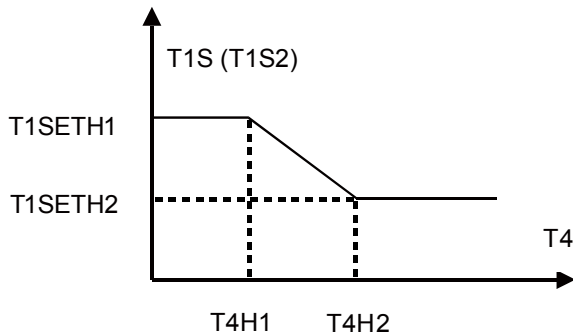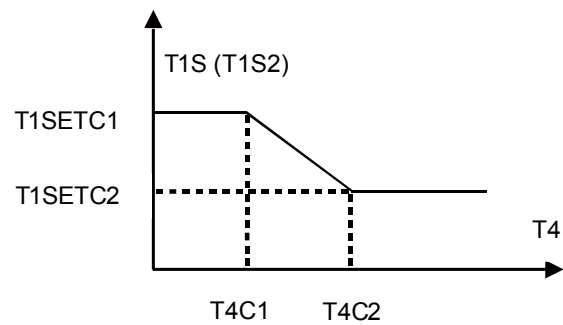*Figure 3-9.6: Automatic setting curve for heating mode*   *Figure 3-9.7: Automatic setting curve for cooling mode*

The setting of T1SETH1, T1SETH2, T4H1, T4H2 refer to Part 3, 7.6" HEATING MODE SETTING Menu" and T1SETC1, T1SETC2, T4C1, T4C2 refer to Part 3, 7.5" COOLING MODE SETTING Menu"**.**