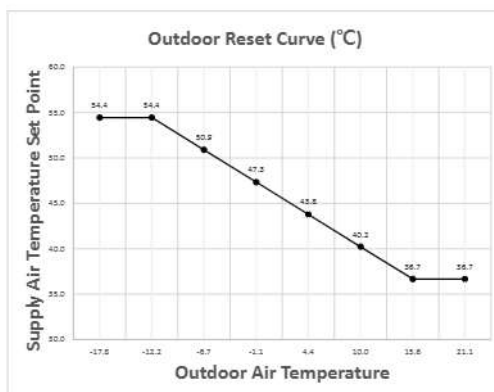
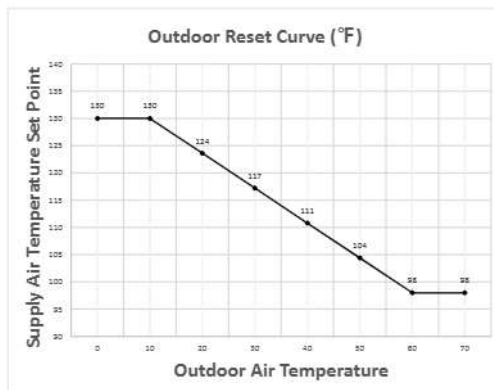




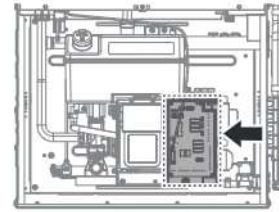
* The graph above is an example of a few possible outdoor reset parameter settings. For more information about settings, refer to the following information.

* If the Outdoor Reset On (Outdoor Reset == ON) is set and the outdoor temperature sensor is not connected, or the outdoor temperature sensor value is outside the normal range, the '740' error message is displayed and the system operates the same way as with the Outdoor Reset OFF (Outdoor Reset == OFF) setting.

Outdoor Temperature Sensor Installation

1. Pull out the sensor body from the cap.
2. Attach the body to the wall using the screws/anchors provided with the device.
3. Run the wires into the device body through the grommet opening.

4. Connect the wires to the terminal block (sub controller).



5. Attach the cap to the body.



[Navien Outdoor Temperature Sensor Kit]

Outdoor Temperature Sensor Installation Guidelines

- Avoid areas with temperature fluctuations by direct sunlight, and where the temperature may not be representative of true outdoor temperature.
- Best location to install the temperature sensor is on a North or Northeast side of a structure under eaves where the sensor is shielded from direct sunlight.
- Avoid placing sensor in close proximity of heat sources that may affect correct temperature sensing. (fans, exhausts, vents, lights)
- Avoid installing the sensor in areas where the sensor is subjected to excessive moisture.
- Use 18 gauge wiring (thermostat wiring) with no splices.
- Caution should be taken to avoid potential electromagnetic interference (EMI) by routing separately from potential sources such as line voltage wiring. When necessary, shielded cable may be used.
- Make sure wiring connections are secure before closing the cap.
- The sensor is a water resistant device.
- Any damage to the device may require the replacement of the entire component.