



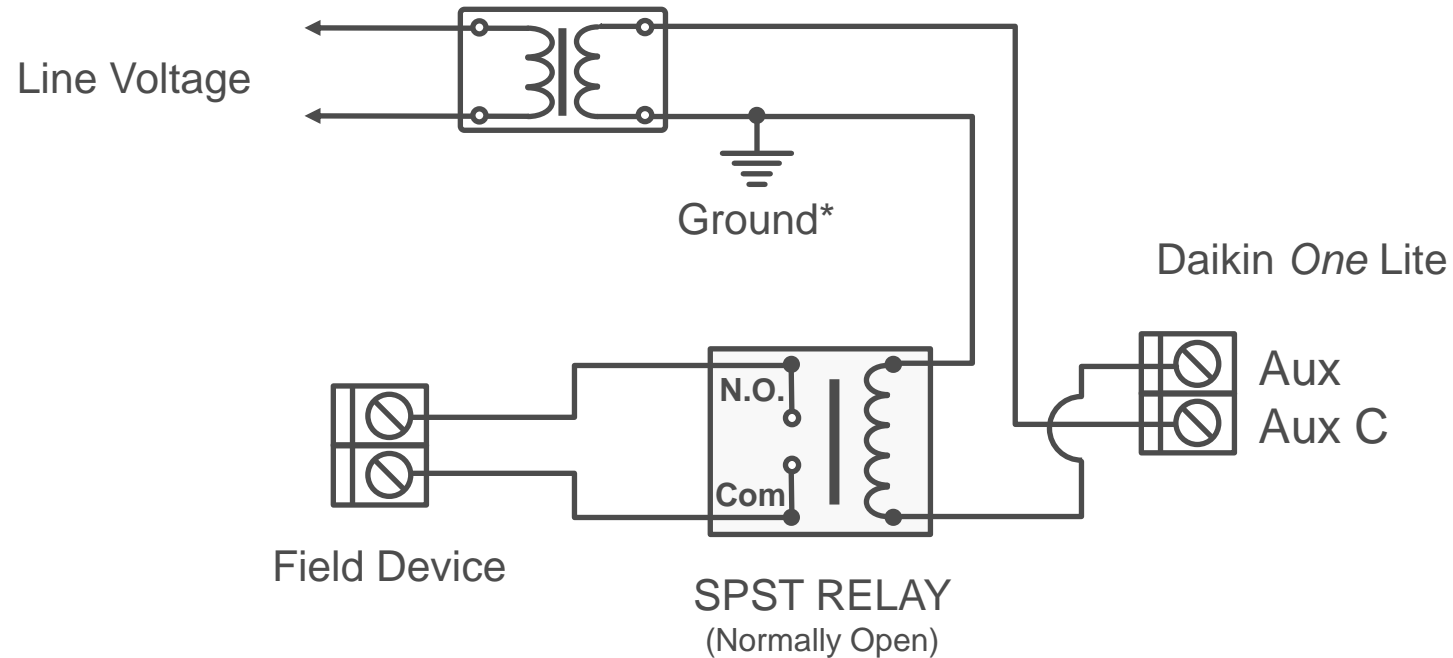
Daikin *One* Lite Connected Thermostat AUX Heat Wiring Diagram & Instructions



Disclaimer

This material provides technical information that is to only be used by appropriately trained and certified HVAC-R installers and technicians who have agreed to the terms and conditions available here at <https://www.daikincity.com/DaikinCityB2BTermsOfUse.html>. If you have not agreed to these terms and conditions, you may not use or view this material, and you assume responsibility for any injury or property, system or equipment damage which may result. If you have agreed to these terms, you also agree, by viewing or using this material, that this material, by its nature, cannot include a discussion of everything necessary to effect a proper installation or repair of HVAC-R equipment, nor can it address every possible scenario or environment a technician or installer may encounter. Accordingly, this material should not be considered as recommendations for best practices and will not be considered installation or repair instructions to the extent of any conflict with Daikin- or Goodman-issued manuals and specifications, or industry standards and regulations. Each installer or technician remains fully responsible for ensuring proper installation or repair of the HVAC-R equipment being worked on, and you remain fully responsible for any injury or property, system or equipment damage which may result from your installation. ©2023 Daikin Comfort Technologies North America, Inc., all rights reserved; recording, copying, or distribution of this material is prohibited without express written permission from Daikin.

- The thermostat's Aux output is a dry contact that closes the connection to turn on the Aux equipment.
- A 24V AC control signal must be routed through the aux contact of the thermostat.



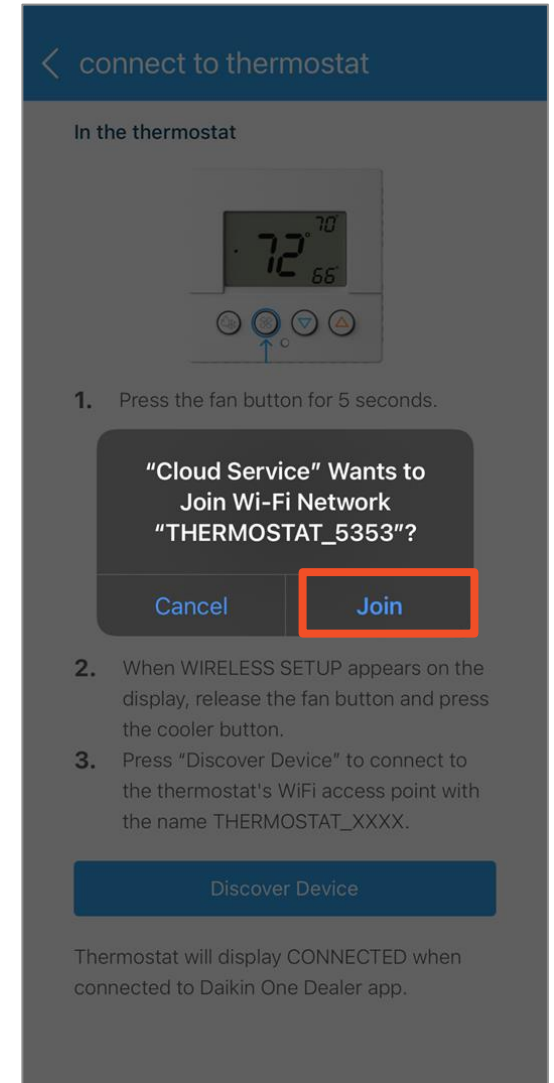
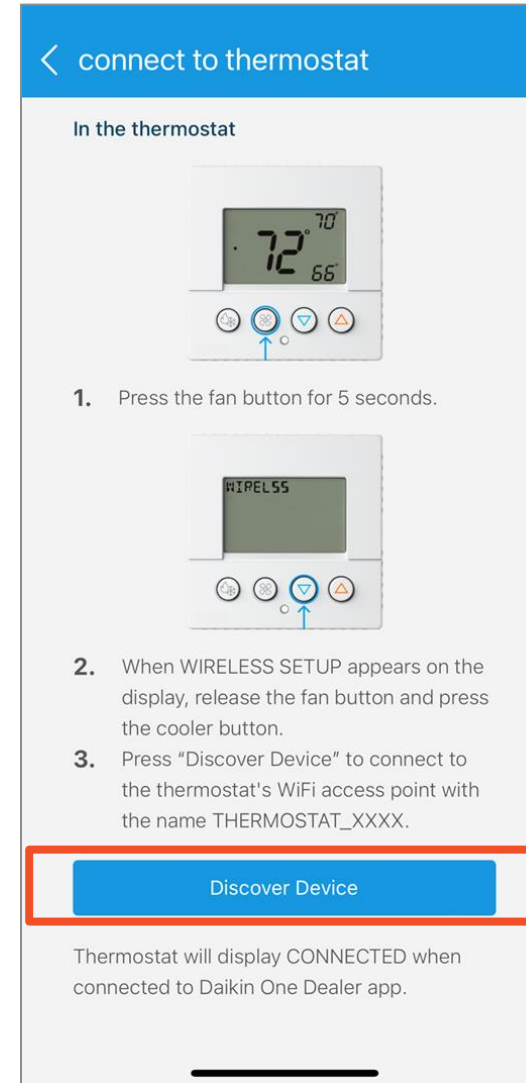
*The terminals are selected in the Daikin *One Lite* installer app.

Note: It is recommended to use a minimum of 18-gauge wire. Standard non-stranded thermostat wire is acceptable. Maximum operating length of wire is 125 ft.

Connect App. to Thermostat AP Mode

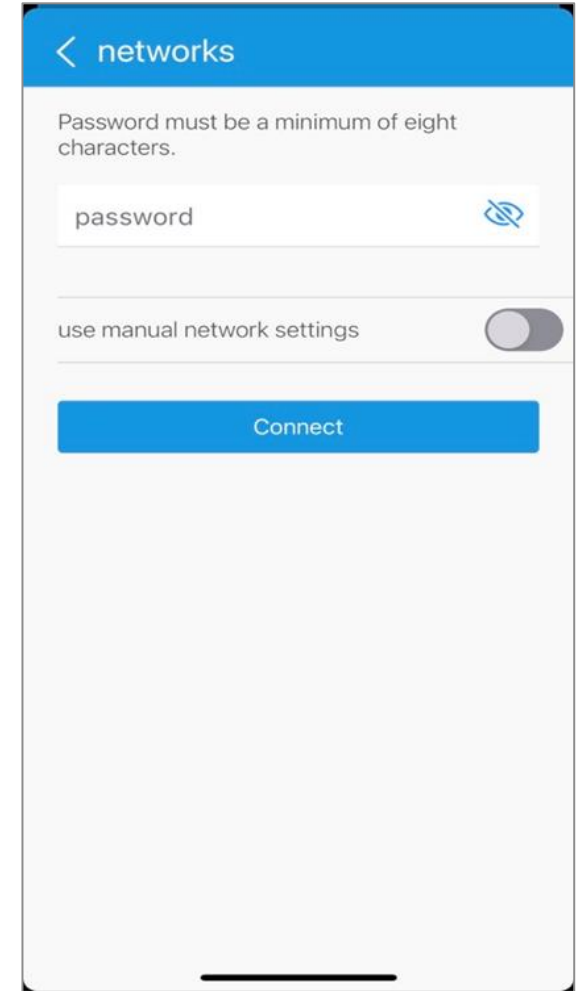
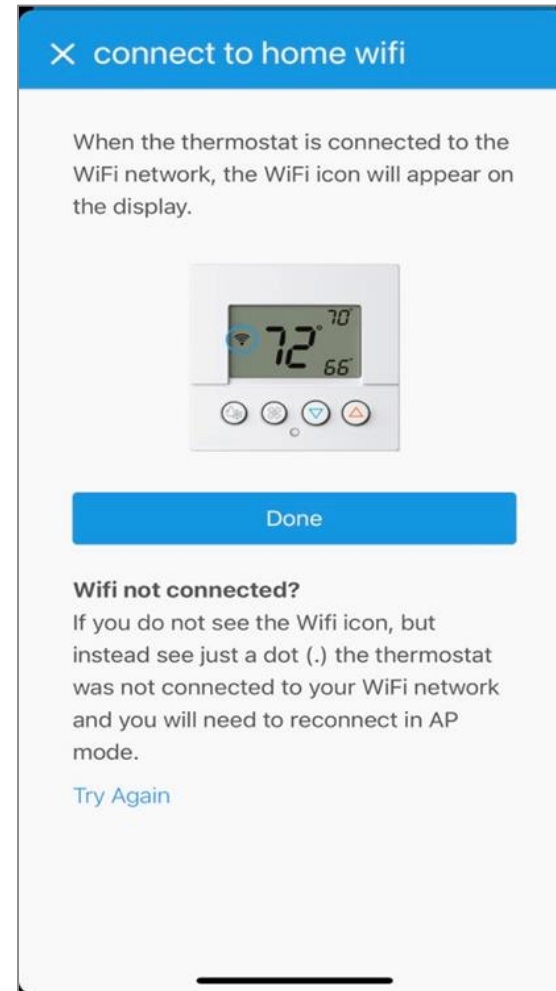
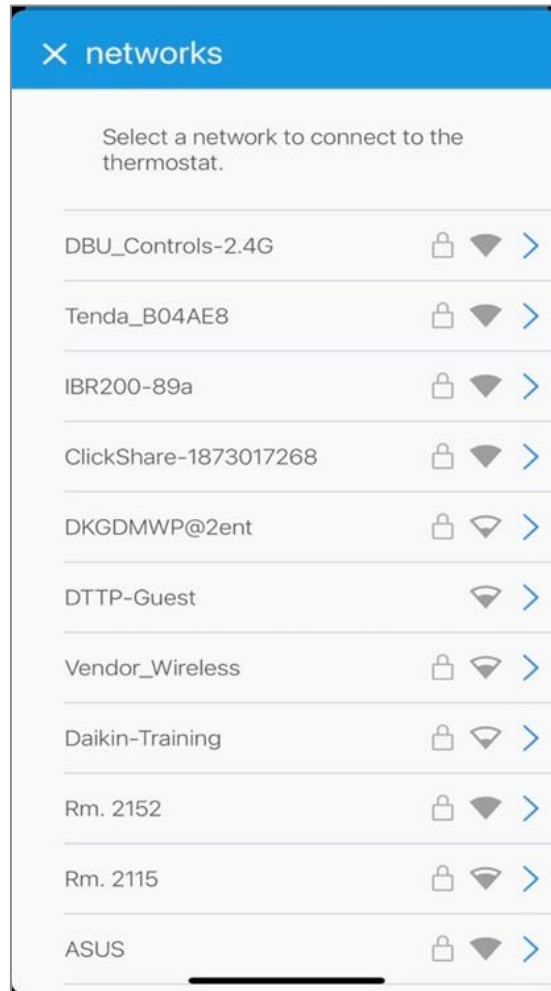
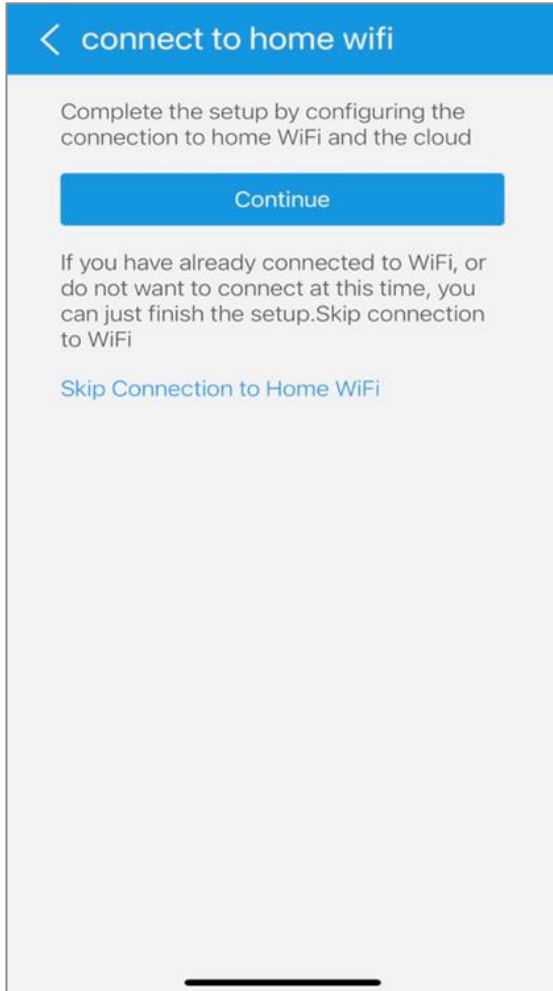


- Press and hold the fan button for 5 seconds.
 - Release the fan button and press the down button to continue.
 - Approximately 10 seconds to enter AP mode.
- On your mobile device, tap “Discover Device”.
 - When connecting to the thermostat's access point, the mobile device **MUST** be within two feet.
 - Tap “Join” to pair the device with the thermostats network.





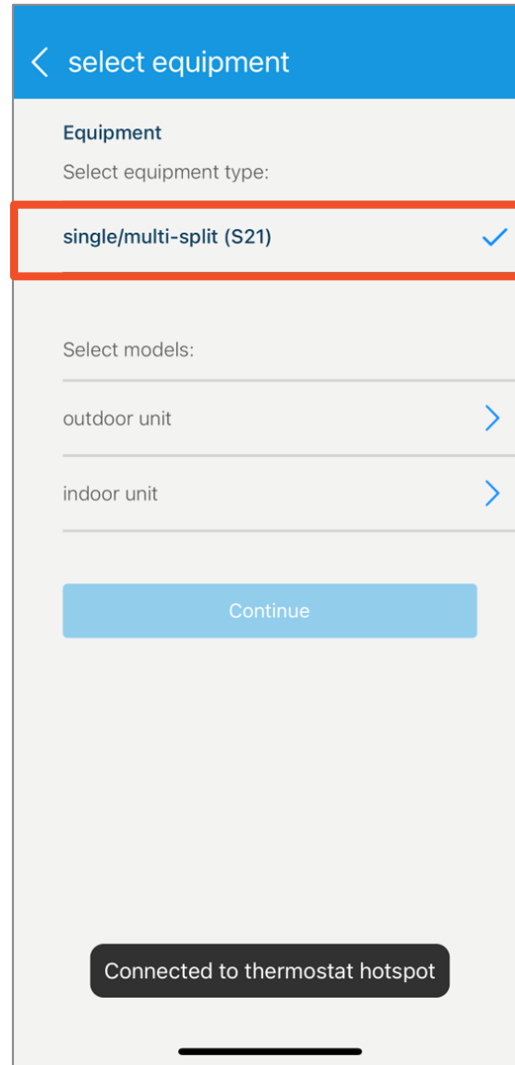
Connect to Wi-Fi

- Once the profile is sent to the thermostat, you will have the option to set up Wi-fi through the homeowners' network.

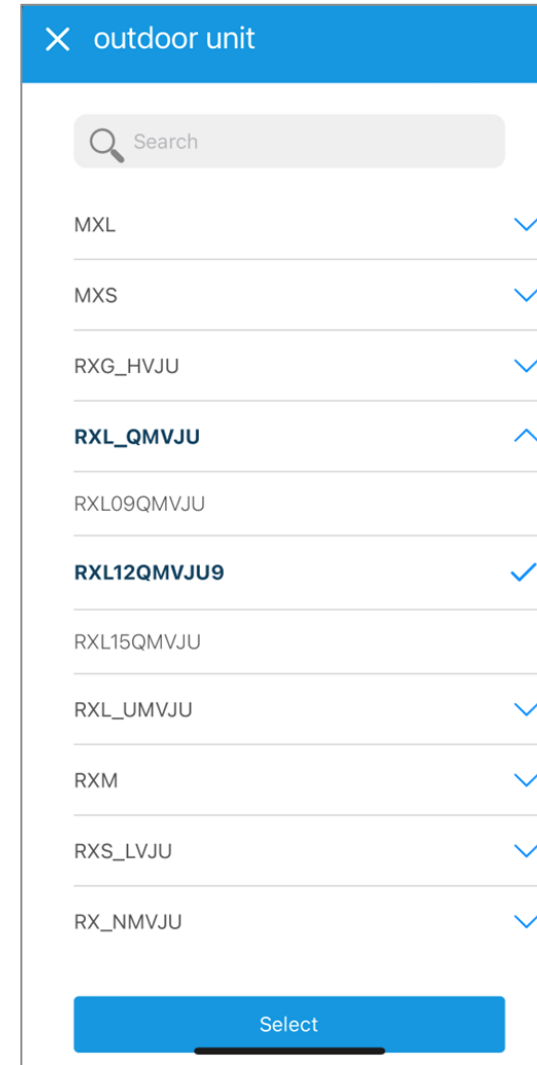


Apply System Profile

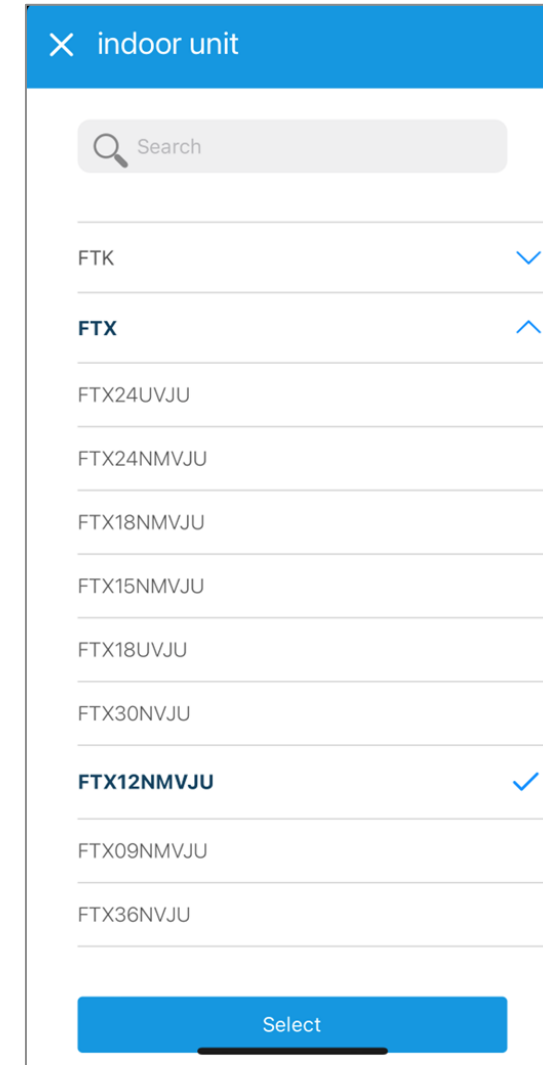
- A list of the connected equipment will be populated once connected to Wi-Fi.
 - Verify equipment, then continue to view thermostat profile options.
 - Once connected to Wi-Fi, the green  icon will be displayed. If access is expired, then the user will see the no access icon .



The screenshot shows the 'select equipment' screen. At the top, there is a blue header with a back arrow and the text 'select equipment'. Below the header, the word 'Equipment' is displayed, followed by the instruction 'Select equipment type:'. A list of equipment types is shown: 'single/multi-split (S21)' is selected and highlighted with a red border, and it has a blue checkmark icon to its right. Below this list, there is a section titled 'Select models:' with two options: 'outdoor unit' and 'indoor unit', each with a right-pointing chevron icon. At the bottom of the screen, there is a blue 'Continue' button and a black notification bar that says 'Connected to thermostat hotspot'.

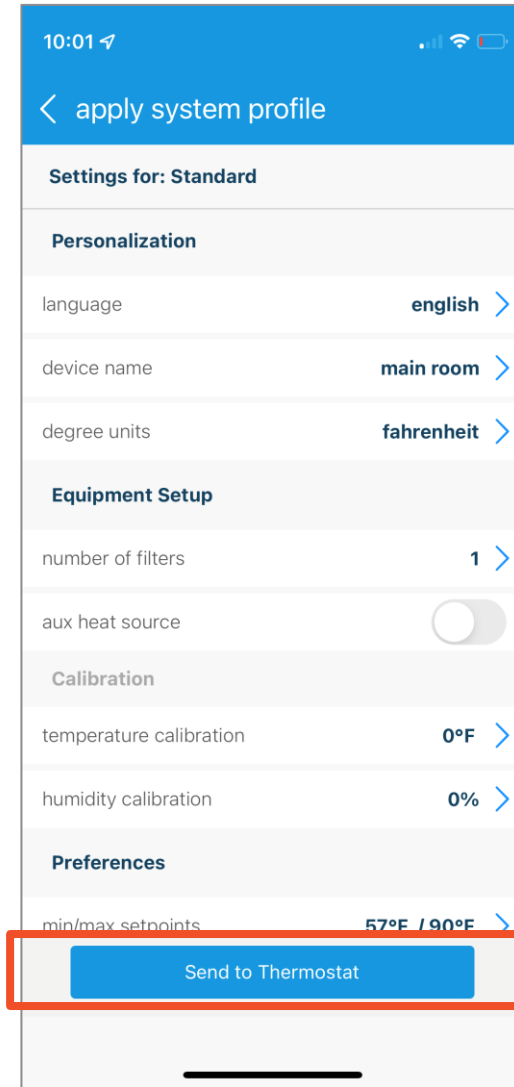
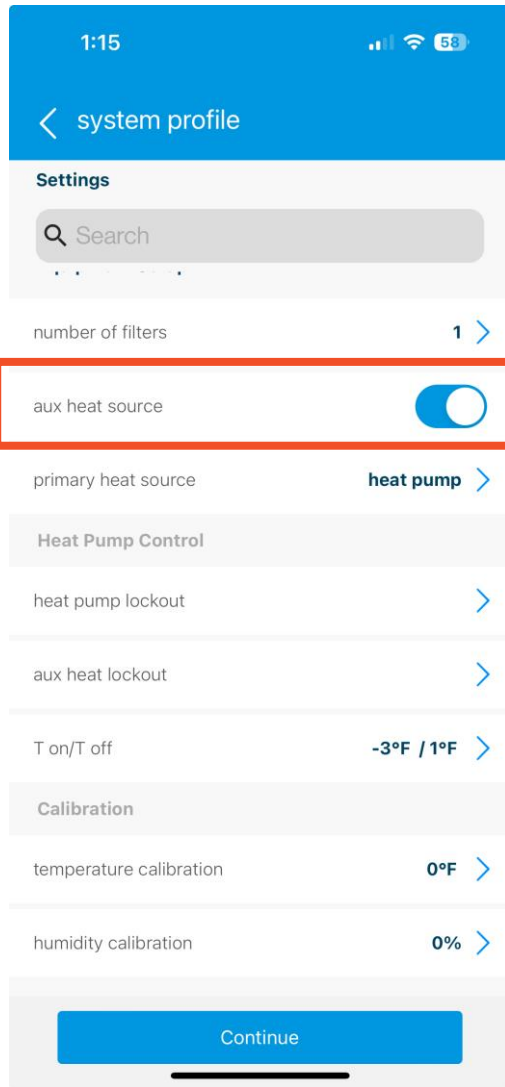


The screenshot shows the 'outdoor unit' selection screen. It has a blue header with a close 'X' icon and the text 'outdoor unit'. Below the header is a search bar with a magnifying glass icon and the word 'Search'. A list of outdoor unit models is displayed, each with a chevron icon on the right: MXL, MXS, RXG_HVJU, **RXL_QMVJU** (with an up-pointing chevron), RXL09QMVJU, **RXL12QMVJU9** (with a blue checkmark), RXL15QMVJU, RXL_UMVJU, RXM, RXS_LVJU, and RX_NMVJU. At the bottom, there is a blue 'Select' button.



The screenshot shows the 'indoor unit' selection screen. It has a blue header with a close 'X' icon and the text 'indoor unit'. Below the header is a search bar with a magnifying glass icon and the word 'Search'. A list of indoor unit models is displayed, each with a chevron icon on the right: FTK, **FTX** (with an up-pointing chevron), FTX24UVJU, FTX24NMVJU, FTX18NMVJU, FTX15NMVJU, FTX18UVJU, FTX30NVJU, **FTX12NMVJU** (with a blue checkmark), FTX09NMVJU, and FTX36NVJU. At the bottom, there is a blue 'Select' button.

Apply System Profile (continued)



- You can select and or modify any profile to send to the thermostat.
 - Make edits as needed, then tap “Send to Thermostat”

NOTE: Modifying the profile does not affect the default profile

