

At AAON, we are committed to continuously enhancing our products through regular software updates. The release notes below provide an overview of updates, features, and hot fixes introduced in the most recent software versions. This document may not include all changes, especially minor adjustments or security enhancements. Features may vary depending on user settings or environment.

Note: AAON software updates are rolled out in phases to monitor performance and adjust as needed before being available to all users. If you are unable to update your software but see new release notes, please check back soon for future availability. It is the responsibility of the building manager to ensure all devices remain current with the latest compatible software version.

RM454-D SS1193 Software release notes	
Software version 1.15 – Current Version <ul style="list-style-type: none"> Hot fix: Addressed random occurrences of unit getting stuck in cooling mode and never turning on compressors after an emergency shutdown 	May 20, 2025
Software version 1.14 <ul style="list-style-type: none"> Improvements to the following: <ul style="list-style-type: none"> The fault timer is now cleared immediately after an emergency shutdown is cleared Reduced the hold duration of the Unit at Max signal for the VCCX from 60 seconds to 10 seconds Hot fixes have been applied to the following: <ul style="list-style-type: none"> The “Loss of Airflow” alarm for the supply fan now turns off the condenser fan For four-circuit WSHP units: water valves now control the correct circuits’ head pressure For four-circuit WSHP units: units now look at the correct circuits’ power factor to determine unit startup and trip For WSHP: Compressor signal loss now creates an alarm once the signal loss has been retried and failed for a second time 	May 20, 2025
Software version 1.13 – Current Version <ul style="list-style-type: none"> Hot fixes to the following: <ul style="list-style-type: none"> Units with two circuits, dual 2-step compressors will now have their 2nd circuit reheat will now stage on correctly Water cooled condenser units will now wait for proof of water flow before turning on compressors RSMs with two digital compressor circuits on a single module will now properly control condenser fans based on the adjusted setpoint from circuit 2 if circuit 1 has failed or turned off Compressor running input loss will now display an alarm when shutting off the compressor 	April 24, 2025
Software version 1.12 <ul style="list-style-type: none"> Improved compatibility for WSHP units that did not previously match ASHP condenser control arrangements Y202503 custom software is no longer supported Added individual control per circuit for 25- and 30-ton units 	January 27, 2025

Software version 1.11

January 16, 2025

- Hot fixes to the following:
 - Condenser fan control for units #115, #116, and #117
 - The compressor low suction alarm indicator
 - Current limit alarm indicators

Software version 1.10

January 16, 2025

- Improvement to unit configuration for units #154 through #174 to accommodate differences in B/T RN and CF units
- Alteration to all 14- and 20-ton units to no longer share condenser fan control across two circuits
- Hot fix: removal of hidden diagnostics menu