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.

RSMVQ SS1141 Software release notes

Software version 3.30 - Current Version

April 24, 2025

January 28, 2025

- Improvement: during emergency shutdown, the condenser fan turns off immediately before verifying that the VFD compressor is no longer running. This can cause high pressure trips to occur (Note: for this to function, RSMVQ version must be 3.29 or greater, the VCCX2 must be 2.19 or greater, and the VCCX-IP must be version 2.19 or greater).
- Hot fixes to the following:
 - After a high superheat fault occurs, the 10-minute timer is now functional to ensure that immediate fault/lockout occurs if the superheat is still high upon the next startup
 - Circuit 2 no longer locks out on circuit 1 superheat lockout
 - If VFD ModBus Communications never got established, compressor 2 would previously not stage on

Software version 3.28

- Hot fixes to the following:
 - The software's unit refrigerant type
 - E-Bus register refrigerant type changed to read only