

SSIC Firmware Revision List

Version 1.6 4/29/19

- Added support for a flash chip component designator: U34. The old component went End of Life and new drivers were written to allow operation of the new component. U34 is used as an intermediary storage location when updating firmware.
- Due to the new flash chip (U34) on the SSIC control, older versions of firmware before 1.6 cannot be loaded on new hardware. Older versions of firmware cannot read or write the new flash chip.
- Changed manufacturing test to more accurately reflect terminal block nomenclature.

Version 1.5 7/9/18

- Changed a number of default, min, and max values
- Changed buffer tank to be enabled by default
- Removed water sensor requirement for Boiler Help mode. SSIC will now use the buffer tank sensor. Buffer tank sensor now connects to SSIC on the "Water" terminals where the water sensor used to be connected.
- Rewrote Boiler Help timing code

Version 1.4 11/6/17

- Changed minimum buffer tank heat setpoint when the boiler is the source from 130°F to 100°F

Version 1.3 7/25/17

- Fixed a bug that was disabling the settings from being saved

Version 1.2 11/1/16

- Added Buffer Tank control
- Added persistent temperature display on main screen
- Added alerts for faulted sensors
- Added feedback for zones being serviced or not
- Updated UI to be more user friendly
- Added support for ThinWall units

Version 1.1 4/9/15

- Changed temperature checks from $< >$ to $\leq \geq$

Version 1.0 2/4/15

- Initial release