HUSSMANN®



CoreLink

Software Release Notes <u>revision 3.8</u>

IMPORTANT

Keep with controller for future reference!

MANUAL- CORELINK CASE CONTROLLER

Additional Features added in v3.8 Software Release

- Application software supports Full Trans-critical Efficiency (FTE) mode
 - > FTE mode can be enabled/disabled from the CoreLink via command menu, digital input or E2 network command
 - ➤ When FTE mode is enabled, the control status is updated with FTE which can be viewed on the Remote Small Display, CoreLink UI and E2 status page
 - ➤ When FTE mode is enabled the Superheat (SH) setpoints are automatically changed to 0 degrees
 - During FTE mode, the minimum SH alarm value is automatically set to -45 degrees
 - During FTE mode, the low SH shutdown value is automatically set to -40 degrees.

• CT improvements

- Evaporator Fan test is performed only when the lights are ON to measure a more accurate amperage of the evap fans
- ➤ Increased the number of tests for the evap fan based on the number of defrosts. If the number of defrost per day is less than 6 the fan test will get executed on fixed timings. If the number of defrost per day is equal or greater than 6, the fan test will be executed after each defrost cycle
- Test and auto-clear sequence has been improved
- Added new Refrigerant R402A
- Improved Superheat control response
- Product Simulator sensor type added to the analog inputs
 - CoreLink can support up to 3 product Simulator
 - Product Simulator sensor type has been added to all modules
- High/low temp alarms do not clear during the defrost cycle