

Case Controller 200 (CC200)

Update Advisory for CC200 Firmware 1.02F01

The Case Controller 200 (CC200) is a microprocessor-based controller for use in controlling temperature and superheat in refrigerated fixtures and walk-in boxes. The controller is suitable for medium and low temperature applications and can control all loads in a refrigerated box or fixture for up to three evaporator coils. These include lighting, fans, defrost heaters, solenoid valves, stepper valves, and pulse width modulation valves.



What's New in the CC200 Software Version 1.02F01:

Table 1 - CC200 Updates and Description Matrix

Features and Fix Descriptions	
Features	
<ul style="list-style-type: none"> Demand Defrost feature added. Control KP user parameter added to enable P-gain parameter for EEV PID control in all modes. Added mode for overfeeding refrigerant to support ultra-low superheat CO₂ system designs. EEV startup percentage support added. EEV startup position is exited if the superheat reaches setpoint while valve is in startup position. 	
Fixes	
<ul style="list-style-type: none"> Corrected the condition where the master in lineup does not clear defrost request. Removed resetting default value for master lineup data. Corrected issue that prevented lineup communication and supervisor Modbus communication from being used simultaneously. 	

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