

Bulletin #: HTB2017-07.17

RE: All Horton Models fitted with Data-Panel Cool-Tech controllers

Horton works to continually improve our processes based on feedback from dealers, the warranty team, service, assembly and suppliers. Based on this feedback and field information we recommend updating the firmware of the Data-Panel Cool-Tech controller. The update changes the fans overload curve, fixing the situation where the system may falsely indicate a fan failure due to overcurrent.

We recommend performing this procedure to all units with Data-Panel Cool-Tech controllers delivered between January 2nd 2017 and July 7th, 2017 with S/W: 0106 or earlier version tag.



The arrow shows the label containing the serial number and software version.

The location of the Data-Panel module will vary according to the Cool-Tech type ordered with the unit. Currently we offer three Cool-Tech configurations, I, II and III.

- Cool-Tech I – A single condenser with 4 fans.
- Cool-Tech II – A single condenser with 4 fans and a solar panel.
- Cool-Tech III – Two condensers, one with 4 fans and one with 1 fan.

The following figures will depict the standard location of the controller. These will not apply to retrofits of C-Storm controllers, although those controllers will also need inspected and potentially reprogram as well.

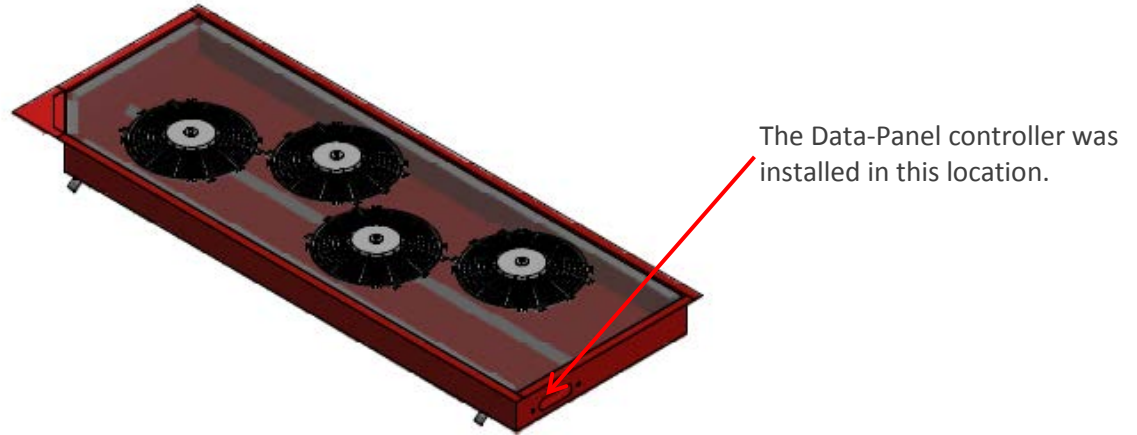


Figure 1: Cool-Tech I

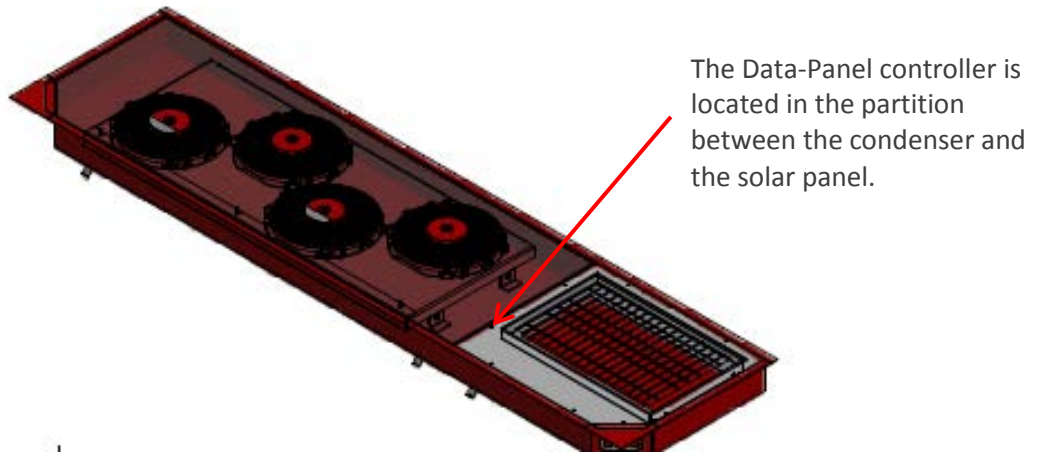


Figure 2: Cool-Tech II

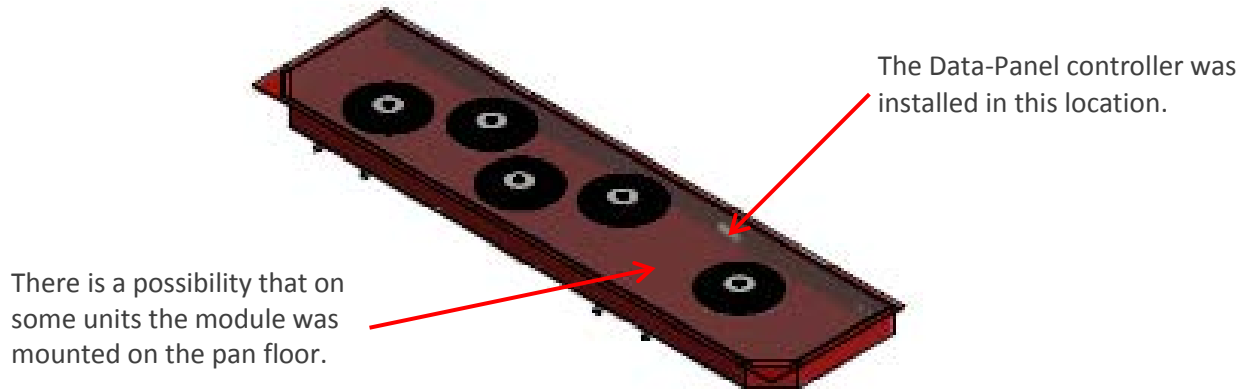


Figure 3: Cool-Tech III

Horton will provide a document describing the procedure for updating the firmware of the Data-Panel module. For additional information please contact Jorge Jorge or Bruce Temple.