

CBT12iVAV Strategy 2.6.0

Issue Date: July 12, 2016

Product: CBT12iVAV

Product Strategy: 2.6.0

Summary

The factory strategy for the CBT12iVAV has been updated to address several issues recently identified. It is recommended that any site experiencing the issues detailed below apply this new strategy.

All files relative to this release can be found on the [Dealer Toolbox](#) by visiting [Product Support>Controller Strategies](#).

Resolved Issues

Issue 1

The damper position is not calculated properly.

For detailed information on the operation and use of the CBT12iVAV please refer to the CBT12iVAV User Manual, which you can find on the [Dealer Toolbox](#).

Strategy Modifications

The damper position as calculated by the actuator drive time was not being calculated properly. Real Constant block 465 (A368) has been modified from .001 to 0.25. In order to ensure accurate position calculation, it is still recommended that the iVAV be allowed to enter Unoccupied mode for a period to allow the damper to close completely to recalibrate the position.

A new Strategy ID block has been implemented to enable compatibility with Aspect 3. This will allow a future revision of Aspect to automatically select the appropriate device template upon discovery based on the strategy loaded into the iVAV controller.