

Customer Notification

B-CN-306-EN REV A

March 24, 2023

SUBJECT: TT Series 4.4.0 Firmware Release Notice

Purpose

The purpose of this bulletin is to inform our customers of changes to the firmware with the release of version 4.4.0. The Programming Manual has been updated to revision "L" to reflect the changes outlined in this bulletin and has been uploaded to our website. Additionally, version 3.6 of the Service Monitoring Tools (SMT) has been released with updated functionality as well.

Summary

Event Log Improved

To reduce the number of events that are logged, which may cause the event log to become full and roll over previously logged events, only high-level access changes will be logged. All other access-level changes will no longer be logged.

Correction to Refrigerant Calculations

The refrigerant calculations at higher saturated suction temperatures for the surge and choke speeds have been adjusted to ensure more accurate calculations. They have been adjusted to allow for extended range operation which is required for future product improvements.

SMT version 3.6.0 Updated

Several changes were made to improve the user experience, including correcting displays that are specific to certain firmware and correcting a bug related to the playback server. Other changes include the addition of having a QR code displayed for use with our Cloud Services and the improved speed of the CSV export process.

Action Required

The Programming Manual has been updated and uploaded to the website. Please log in to our OEM website and download the latest version of the TT Series Programming Manual Rev. L and SMT version 3.6.

Need Assistance

DTC Applications is available to support our OEM customers. Contact DTC Applications (dtcapplications@Danfoss.com) directly or your designated Key Account Manager with any questions and to schedule a representative to provide onsite or remote support.