



Customer Notification

June 17, 2026

B-CN-460-EN REV A

SUBJECT: New Models Released to TurboCalc and TurboSelect

Purpose

This bulletin is to inform our customers of new models and updates for TurboCalc and TurboSelect and to announce that licenses for CPR will expire on July 1st, 2026. This update includes the newly released TTS650 and TGS510 compressors, Active Cooling variants, and updated maps for the TTS350 and TGS310 compressors. We strongly urge any customers who are continuing to use our previous performance and prediction software, CPR, to transition to **TurboCalc** or **TurboSelect** as soon as possible. These tools will ensure continued functionality and support beyond the CPR license expiration date.

Summary

Danfoss Turbocor® has released new models to provide customers with the latest and most accurate compressor rating information. These enhancements, which supersede previous versions, can be integrated into your existing TurboCalc software by using the new TurboCalc Model Data installer, with no new installation of TurboCalc itself required. The web-based TurboSelect will be updated automatically.

TTS650 and TGS510 Model Data

Full performance data for the new TTS650 and TGS510 Compressors is now available and included in the TurboCalc Model Data Installer version 1.6.

Active Cooling Variants

Active Cooling is now an available option in TurboCalc for the TTS350, TGS310, TTH375, and TGH285 Compressors. Please refer to Bulletin B-CN-419 to learn more about the capacity and envelope expansion that Active Cooling delivers.

TTS350/TGS310 Compressor Default Maps

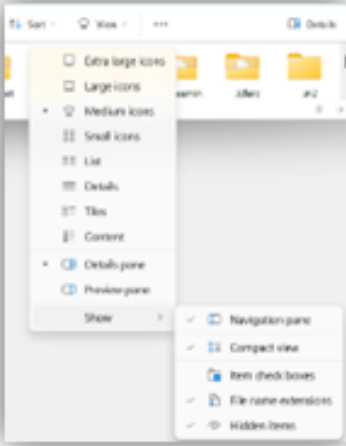
The TTS350/TGS310 Compressor maps were re-developed during the Active Cooling product release. The new maps apply to all Application Types of these models, including Standard and High Temp variants, and are included in TurboCalc Model Data Installer version 1.6.

CPR License Expiration

Danfoss Turbocor® will retire the CPR License effective **July 1st, 2026**. To ensure uninterrupted access to up-to-date compressor performance data, customers currently relying on the CPR License must transition to either TurboCalc (which requires an annual renewal) or TurboSelect, as CPR-licensed applications will cease to function and will no longer be supported after this date.

Action Required

TurboCalc Access



If using TurboCalc and v1.5 has already been installed, then only the Model Data will need to be updated. Please navigate to our website (www.turbocoroem.com) and download and install the Model Data v1.6. Additionally, the license will need to be updated which is included in the download. Replace the current license with the new one at this file path: C:\Users\\AppData\Local\TurboCalc. Note: "AppData" is a hidden folder. To unhide, click View >> Show and check "Hidden Items".

Navigate to (www.turbocoroem.com) or use the links provided below to download the latest version of TurboCalc. If you do not have website access, please contact your designated Key Account Manager for assistance.

As part of the download package, we have included the **TurboCalc Quick Start Guide** which provides instructions on how to complete the installation. Be sure to install both the TurboCalc 1.5 Installer as well as the ModelData 1.6 Installer included in the zip file.

- TurboCalc 64bit – <https://www.turbocoroem.com/media/lbkmmrdw/turbocalc-64-bit.zip>
- TurboCalc 32bit - <https://www.turbocoroem.com/media/wconiaeg/turbocalc-32-bit.zip>

Once TurboCalc is fully installed, all documentation, a copy of the Excel template, sample code, and other helpful information will be available in the following location: C:\Program Files\Danfoss Turbocor\TurboCalc. Please be sure to use the TurboCalc template that is included in the download. The Excel Add-In feature is limited to 100,000 calculations at a time. If this limit is exceeded, the calculations will stop providing results. In this case, close Excel and reopen.

System Requirements:

- A 64-bit processor and operating system
- OS: Windows® 10, 64 bit / Windows® 11, 64 bit
- Memory: 100 MB RAM
- Storage: 50 MB available space
- Location for download of TurboCalc: <https://www.turbocoroem.com>
- Installation instructions: <https://www.turbocoroem.com>

TurboSelect Access

1. Open the **Danfoss IT Service Portal** from the intranet.
2. Select **Software Access** (or **Application Access**) from the request categories.
3. Choose **TurboSelect** from the list of available applications.
4. Fill in the request form with:
 - Full name and employee ID
 - Department and location

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- Reason for access (e.g., product selection, project design)
 - Access type required (read-only or full calculation)
5. Submit the request for **manager approval**.
 6. Once approved, IT will grant access and send a confirmation email with login instructions.
 7. Log in to TurboSelect using your Danfoss credentials.

Need Assistance

DTC Applications is available to support our OEM customers. Contact DTC Applications (dtcapplications@Danfoss.com) directly or your local Key Account Manager with any questions.

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