



Ensure energy-efficient and robust performance with **ADAP-KOOL® case solutions**



AK-CC55 case controllers

- Best-in-class energy savings
- Simplified installation and service
- Suitable for any store size

[Read about evaporator and room control](#)



AK-UI55 Displays

- Easy to connect to the AK-CC55 platform
- Access parameters via Bluetooth and mobile app

[Access display product store](#)



AKVP

- Precise control of liquid injection
- Superior valve technology
- Fully Serviceable valve
- MOPD update ensures it meets customer needs

[Read more about AKVP](#)



AKS 11 color coded temperature sensors

- Color coded for convenient probe identification and installation

[More about temperature sensors](#)



AKS 2050 pressure transmitter

- A ratiometric pressure transmitter with linear output signal

[Read more about AKS 2050](#)



AK-CC Connect app

- Simplified and convenient controller configuration via Bluetooth & mobile app
- Best-in-class user experience
- Advanced troubleshooting with alarm history
- Detailed data log and event logs
- Optimized for installation and service
- No need to unload cases to configure or troubleshoot equipment

[More about AK-CC Connect app](#)



[See the case control brochure](#)

Discover user-friendly and versatile **case refrigeration**

Danfoss

NEW



AK-CC25 Pro and AK-CC25 Pro BT case controller

New addition to the ADAP-KOOL® case controller family

- **Modern interface with built-in Bluetooth®**
The AK-CC25 delivers intuitive operation, quick setup, and seamless integration with ADAP-KOOL® tools such as the AK-CC Connect app – making commissioning and monitoring easier than ever
- **One controller, multiple applications**
A single variant supports MT/LT switch mode, dual compressor, and dual circuit configurations, with fully flexible I/O – reducing complexity, minimizing service stock, and enabling easy customization
- **Compatible with flammable refrigerants A3** (e.g., R290), A2L and CO₂

[Read more about the new AK-CC25 Pro](#)

NEW



ETS 5T compact and light-weight stepper motor driven electric expansion valve

New addition to the stepper valve family

- Designed for 140 bar (MWP) CO₂ applications from 4 – 19 kW, 120 bar (MOPD), -40°C to 80°C
- Precise flow control in both directions, operating at full performance in normal and reverse flow directions
- Versatile case solution when used in combination with EKE 100 valve driver and AK-CC25 controller

[Read more about the new ETS 5T](#)



TE2 thermostatic expansion valve

- Delivers precise superheat control, enabling up to 10% improved system energy efficiency
- Wide operating temperature range
- Qualified for the latest refrigerants

[Learn more about the TE2](#)



EKE 100 1V superheat controller and valve driver

- Precise superheat and valve management
- Reliability in harsh environments
- Stable performance and flexible use

[Read more about the EKE 100](#)



AKS 11 color coded temperature sensors

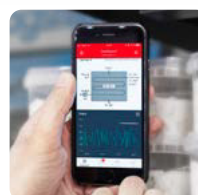
- Color coded for convenient probe identification and installation

[More about temperature sensors](#)



AK-CC Connect app

- New configuration wizard available for AK-CC25
- Controller setup in less than two minutes
- Send and receive setting files via email
- Ease-of-use optimized for installation and service



[More about AK-CC Connect app](#)