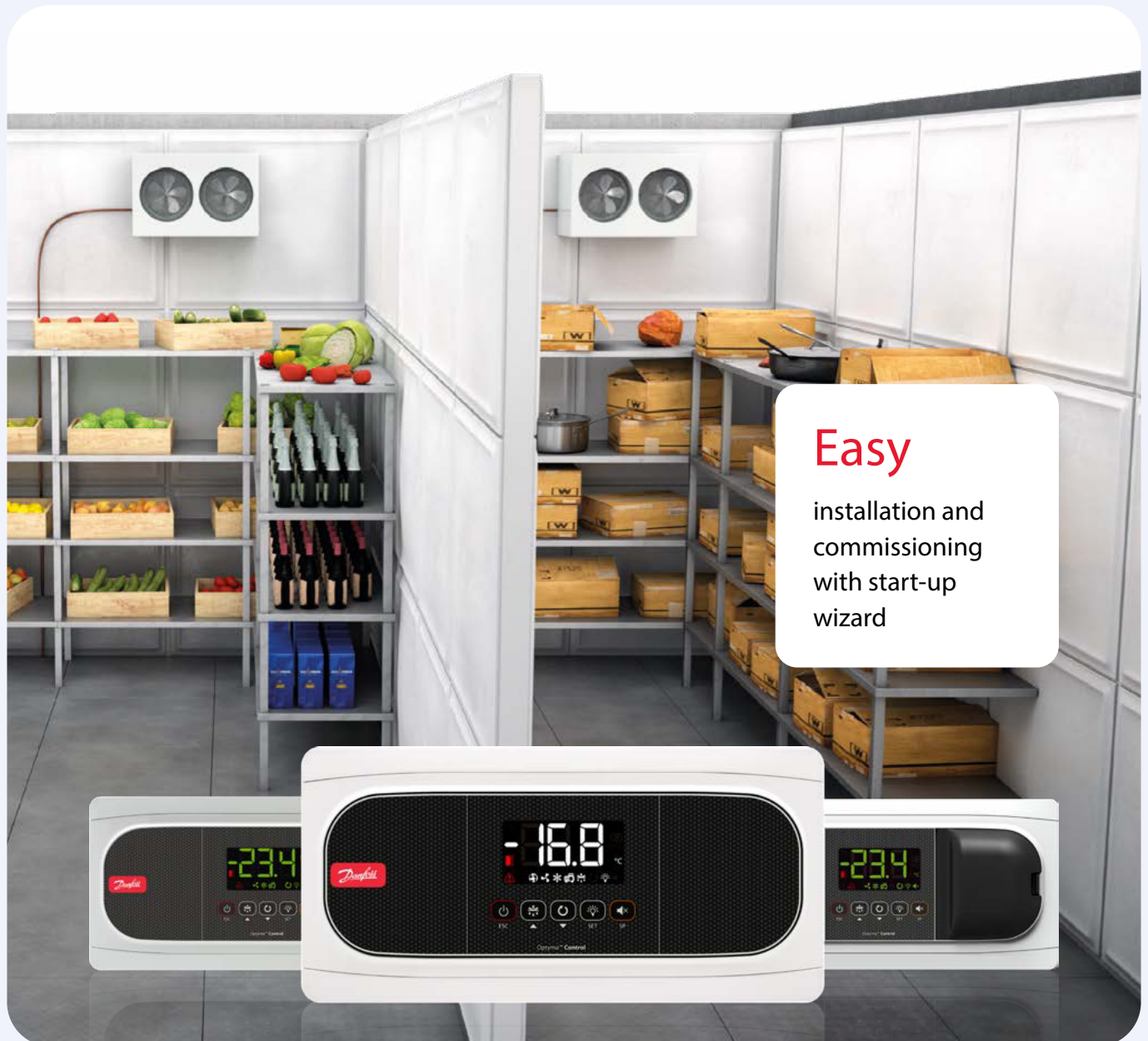


Connected cold rooms for higher efficiency and food safety

From standalone to fully managed solutions, the three-tiered Optyma™ Control range enable easy installation, simple setup, and energy savings for existing and new cold rooms. For optimum protection of perishables and operational safety, the controllers provide HACCP temperature monitoring and multiple defrost methods.





Functionalities

- Fast installation and commissioning: 2 steps programming wizard with standard presets
- IP 65 rating
- Easy wiring and connection
- 4 or 5 relay options
- Optional thermal protection
- Configurable inputs for added flexibility
- Dual evaporator defrost
- Leading control logic to improve operation
- RS-485 port
- Ready to connect to Danfoss ADAP-KOOL® networks

Simple to advanced connected cold rooms



For single phase room cooling systems



Multiple defrost methods, including optional energy saving adaptive defrost



Easy to connect to Danfoss System Managers for a fully managed store



Direct control or pump down (can control condensing unit operation)



Seamless installation with an Optyma™ outdoor or indoor condensing unit

Optyma™ Control range



AK-RC 204B
Cold room controller,
230V, 4 outp.



AK-RC 205C
Cold room controller,
230V, 5 outp.
w/protection



AK-RC 305W
Advanced cold room
controller, 100-230V

Use the cold room wizard in Coolselector®2 software to specify your cold room project and select your products.

Download today

