

Online Grocery Solutions

# A one-stop-shop for building click-and-collect grocery lockers

Grocery shopping is easier and more convenient than ever thanks to click-and-collect lockers—and the demand is only rising.

Learn how we can help refrigerated locker manufacturers build safer, smarter, and greener lockers with the industry's widest portfolio of energy-efficient, sustainable solutions.

Remotely monitor temperature



Alarms activating immediate response to irregularities

Ensure HACCP compliance



Boost energy-efficiency



Reduce CO<sub>2</sub> footprint



Lower Total Cost of Ownership



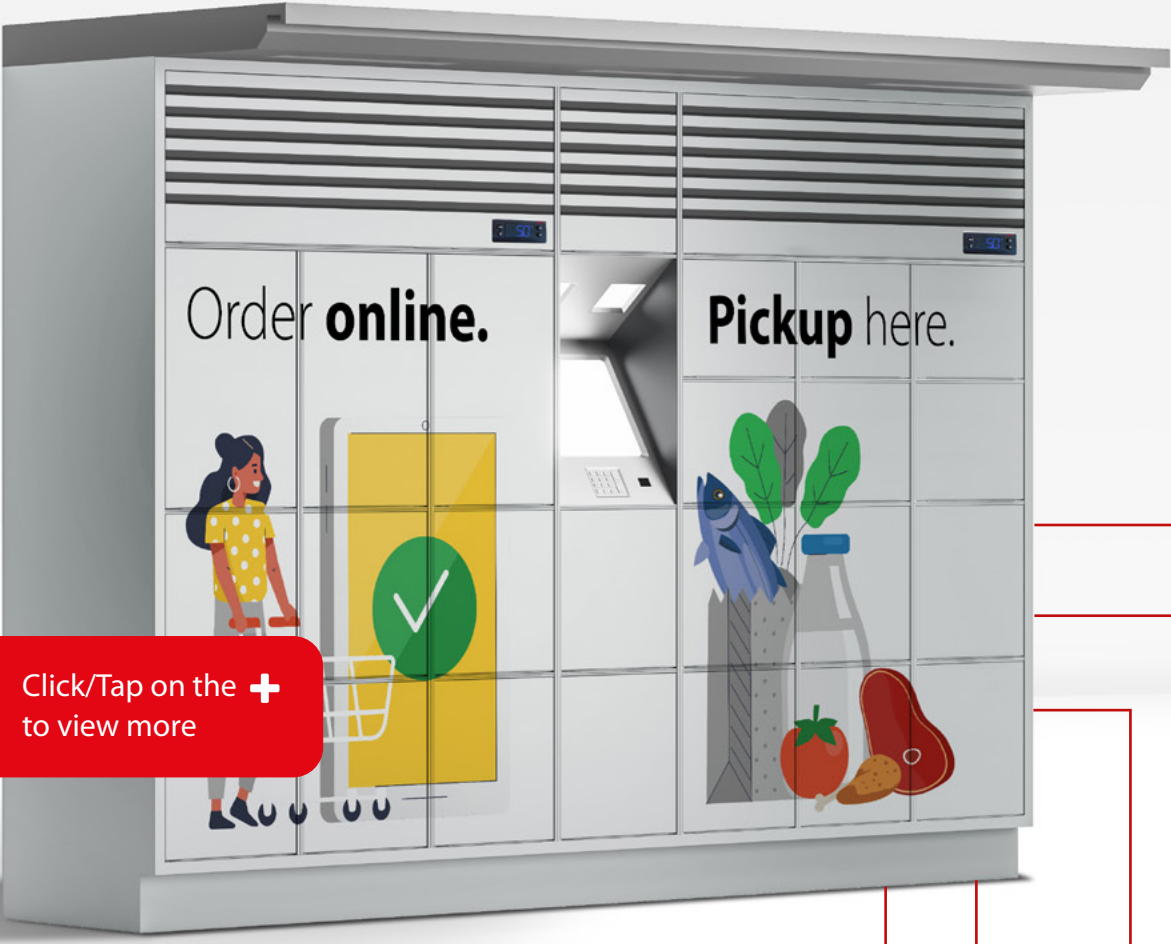
Precise temperature monitoring



## Year-round outdoor durability with future-proof performance

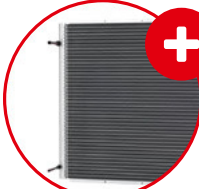
Rely on year-round durability from our solutions for outdoor lockers—tested to withstand both rough weather conditions and shock or vibrations.

Plus, our entire portfolio is qualified for A2L and A3 refrigerants—making it easy to choose the best option from one supplier.



Click/Tap on the + to view more

### Reduce



Heat exchanger

- Microchannel condensers reduce refrigerant charge
- Very easy to clean and corrosion resistant
- Highly energy efficient compared with traditional fin-and-tube condensers

### Reduce



Compressor

- From 0.2 to 26 kW negative temperature
- Fixed speed and variable speed technology for greater precision cooling
- Compatible with A2L (R1234yf, R454C, R290) for smaller sizes
- Ranging from 0.2 to 16 kW
- Packaged plug-and-play or bare units to fit all requirements
- Multiple low and ultra-low GWP refrigerants e.g., R1234yf, R454C, R455A, R290
- Durable, compact, efficient, reliable, low noise operation

- Available with access port
- Available in a wide range of sizes, connection types and max. operating pressures

High reliability

- Switches
- In- or out-let
- Pressures and

- Due to high-quality design helps to meet environmental regulations
- As low and high pressure switch

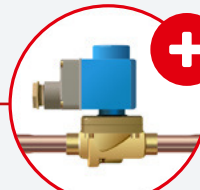
- Heat control
- Energy efficiency ensuring
- Ability
- Hermetic

- Indicates moisture in the refrigerant
- Shows if flashing occurs before the expansion valve
- Used for monitoring the liquid refrigerant condition

- Absorbs moisture, all foreign
- Measures high and
- Attention

- Low consumption of the refrigerant
- Life compared to fan
- (e.g., during night

- The
- Improves



- Helps maintain precise temperature set
- Extended program
- Modular design to more complex
- Built-in CANbus, various communication
- For temperature logging associated with Danfoss controllers
- Temperature range from -50°C to 100°C
- Complies with EN60751, class B
- Color coded cables for easy installation



Electronic controller



Temperature sensor

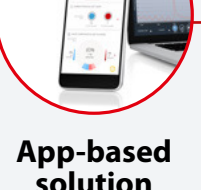
- Protects perishable stock
- Reduces food loss
- Saves time and

- 24/7 real-time monitoring
- Alarms by push
- Automatic HACCP
- Remote temperature

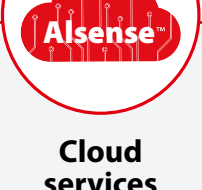
- Ultimate value for your retailer customers bringing asset performance, operational efficiency and energy efficiency
- Scalable services from standalone equipment to full store management
- Actionable insights to reduce downtime, and food waste



Connectivity device



App-based solution



Cloud services

Learn more at:  
[cr.danfoss.com](https://cr.danfoss.com)

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TOMORROW

