



CoolCollect®Outdoor

A solution designed and manufactured in Finland for the delivery of groceries and consumer goods

Safe and flexible way for delivery of purchases made online



CoolCollect® Outdoor automats in a nutshell

Benefits

CoolCollect® Outdoor pick-up point is available 24/7 and thanks to the container structure, it can also be moved from one location to another, if necessary.

Since the automats are designed to be installed outdoors, there is no need to look for a place for a pick-up point in cramped indoor spaces. It also means that stores can get significantly closer to consumers and offer more carefree shopping.

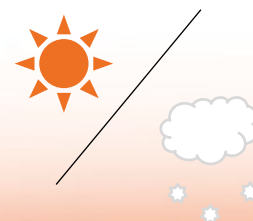
Applications

CoolCollect® Outdoor modules are designed for the delivery of groceries and consumer goods purchased online. The lockers are temperature-regulated.

Outdoor modules operate independently and can be used, for example, near stores, in densely populated areas or along busy roads. In addition, CoolCollect® Outdoor solution can be utilized for mass events and seasonal sales, for example in busy holiday areas.



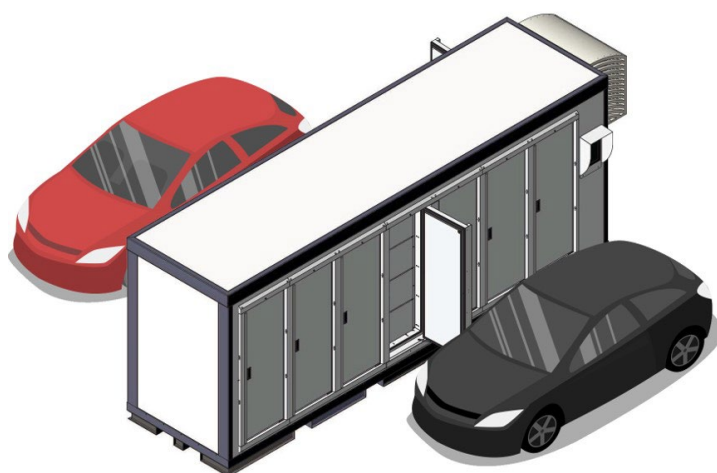
- **Designed for outdoor use**
- **Suitable for demanding weather conditions**
- **Designed and manufactured in Finland**



Main features

The collection includes cooling, freezing and neutral containers and a combination of these. Containers can be combined with each other to make different combinations.

- Module can be chosen from either 1- or 2-sided structure
- In the 2-sided model, purchases can be picked up from both sides of the module, from own customer terminals
- In the 1-sided model, purchases are picked up only from one side, halving the number of lockers in the pick-up point but doubling their volume in the depth direction.



Container structure offers the maximum number of lockers in a compact space

- Inner lockers protected behind the front door
As standard, four large cooling lockers or six freezing lockers behind the front door

cooling lockers

freezing lockers



- The number of inner lockers can be modified when ordering. For alternative sizes of inner lockers please see Accessories on page 5.
- Stable temperature in lockers with fan cooling
- A cooling control unit with remote connection from the manufacturer is included in the delivery, please see Maintenance on page 9.

**In 2-sided modules, the customer terminals are on both sides of the module*

Operation automation selected by the customer is pre-installed and tested in the factory.

- The automation is programmed according to the manufacturer's installation picture designed specifically to the site.

Structure

- Strong container structure
- Container frame is made of weatherproof fiberglass, interior and doors are effect-painted steel
- Insulation of frame 80 mm polyurethane
- Anodized aluminum profiles reinforcing every corner of the frame
- Strong adjustable feet allow installation directly, e.g. on an asphalt area
- Exterior and door seals are made of weatherproof material
- Frame-embedded exterior doors protect against vandalism and minimize the effect of weather conditions
- Solenoid and motorized locks in doors
- Integrated control unit and weatherproof operation terminals
- Monoblock cooling or freezing unit protected with metal frame

Electricity consumption

The electricity consumption required for cooling is proportional to the outside temperature. The use of an outdoor locker is economical especially in northern conditions. For example, the average annual temperature in Finland was +4° C in 2024.



Accessories

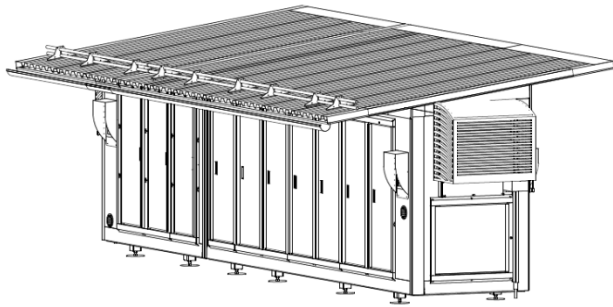
- Bar code reader for filling
- Customer graphics to outer surfaces
- Fixed roof or light roof with lighting
- Frame and cover for operating terminal
- Wireless internet connection for monitoring and control
- Door open tool for filler
- Locker sizes selectable by customer. Alternative locker sizes illustrated below.



Bar code reader for filler



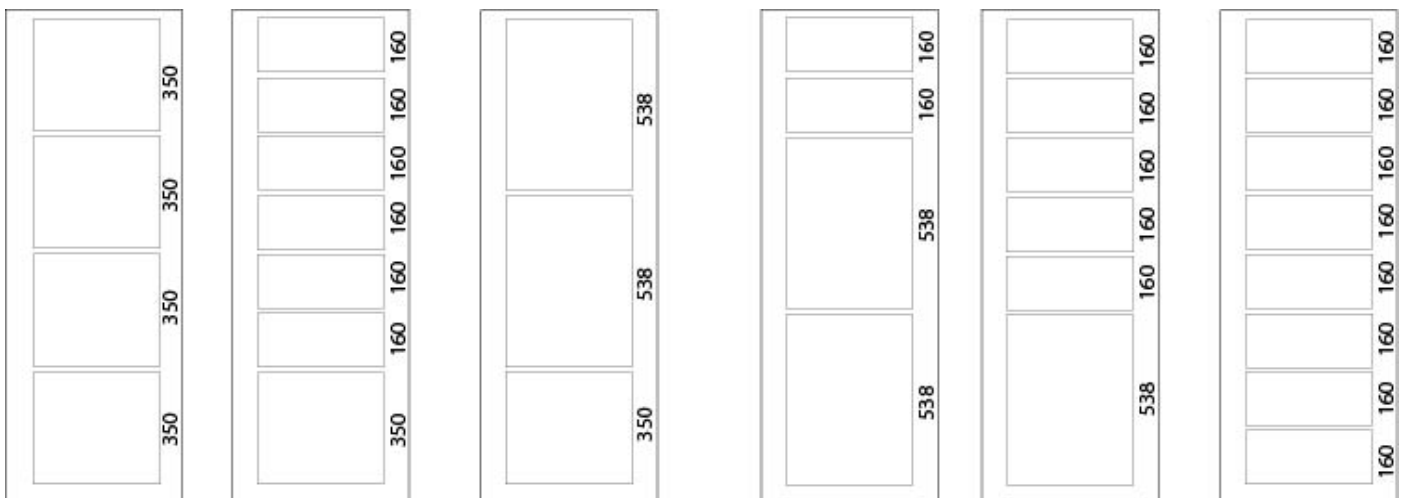
Door open tool for filler



Roof or light roof with lighting as shown in picture available as accessory



Frame and cover for operating terminal



Alternative locker heights.

Standard dimensions: depth in one-sided models 1150 mm, 2-sided models 548 mm, width 370 mm.

The solution can be used in a variety of locations – offers 24/7 availability



In connection with the point of sale under a roof



"Drive-In Stand Alone" -solution, near the point of sale under a roof



"Drive-In Stand Alone" -solution, close to transport connections under a roof

Easy to install

Installation

- Very low installation costs
- Supplied as ready-made, "plug-in" container modules
- Can be installed directly on a flat asphalt or gravel yard
- Can be moved with a forklift or wheel loader. Small modules can be moved with pump truck.
- Strong metal base of the container allows lifting and moving, the location of the module can be changed if necessary.
- All required for installation is an electrical and fixed internet network connection
- The alarm data of the cooling control unit is transmitted as potential-free NO information. The connection cable from the control unit is readily available
- If roof is supplied as an accessory, it will only be finished in place at the installation site



Small models can be moved with pump truck – all models can be moved with forklift or wheel loader

- ❖ The containers are unloaded from the truck from side, so there must be sufficient space at the installation site for unloading
- ❖ Installation instructions are provided by the manufacturer

Customize pick-up point with your brand

Pick-up point can be branded with customer graphics.

Easy to use and maintain

Use

- One or two sides for collection - separate customer terminals on both sides
- The customer terminal provides easy pick-up instructions
- Trilingual customer terminal as standard (FI / SE / EN)
- The customer enters the pick-up code received via SMS to the pick-up terminal and sees the indicator light above the front doors behind which the goods can be picked up. When the outer doors are opened, the correct inner lockers are already open.
- The lockers are suitable for deliveries in cardboard box, paper and plastic bag
- Optimized locker size for retail chain packaging boxes
- Spacious, metal-coated lockers are easy to keep clean
- Bar code reader as accessory for filling the lockers.



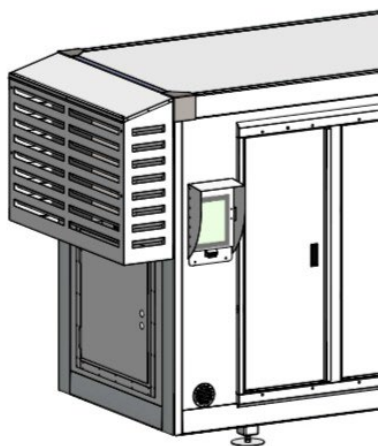
Customer terminal provides easy pick-up instructions



Optimized locker size

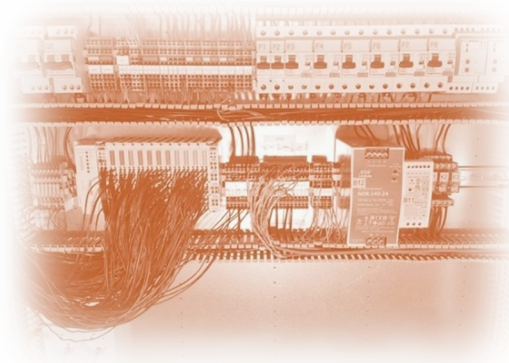
Maintenance

- Works with a high-quality encapsulated monoblock freezing and/or cooling unit
- Low maintenance costs - easy to replace the entire monoblock if needed
- Electrical switchboard built in with electric door opening

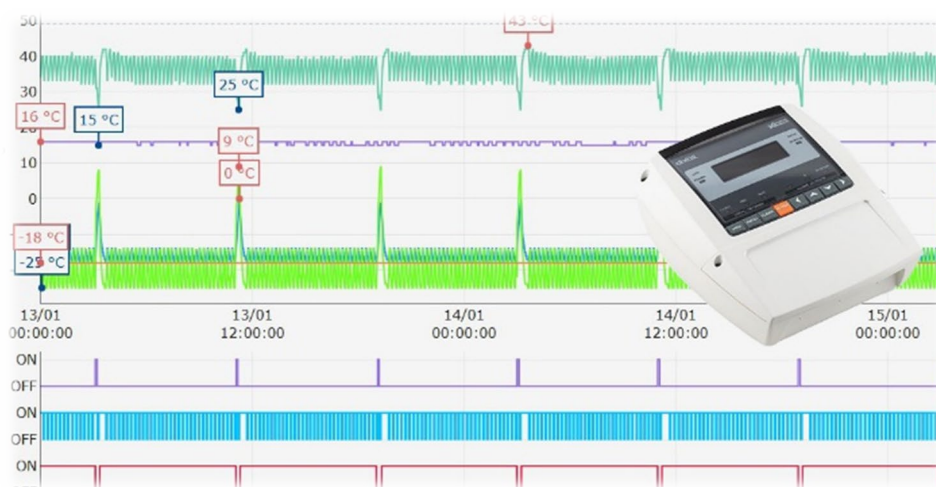


Monoblock cooling or freezing unit protected by metal frame.

Switchboard integrated into the structure. Electric door opening.



- Each automat is equipped with a cooling control unit.
 - ❖ The cooling control unit ensures continuous remote connection of factory maintenance to the equipment. With the help of a remote connection, the manufacturer can monitor and control the operation of the automat.
 - ❖ The cooling control unit alarms if the operation of the automat deviates from the set limit values. The alarms are automatically directed to the manufacturer's service, in addition to which the alarms can be connected to the customer's own alarm system.
 - ❖ The cooling control unit has a readiness for temperature monitoring. It is recommended that the automat is connected to its own separate cooling control system.

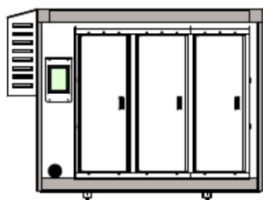


- Separate lockable service lockers reserved for maintenance
- Possibility to be a part of the manufacturer's maintenance program, ensuring uninterrupted operation of the pick-up point

CoolCollect® Outdoor collection

Cooler 3D (W 2970 x D 1580 x H 2244)

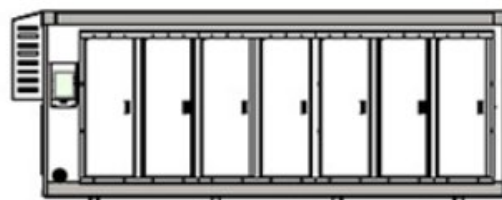
Cooler 6D (W 2970 x D 1600 x H 2244)



Temperature of lockers +5 ...+7 °C

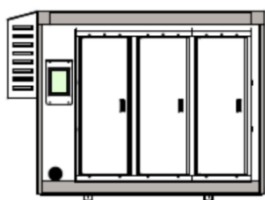
Cooler 7D (W 5670 x D 1580 x H 2244)

Cooler 14D (W 5670 x D 1730 x H 2244)



Freezer 3D (W 2970 x D 1460 x H 2244)

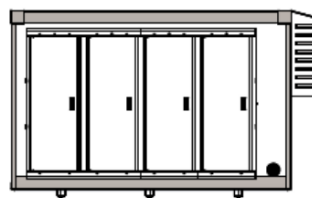
Freezer 6D (W 2970 x D 1600 x H 2244)



Temperature of lockers -18 ...-20 °C

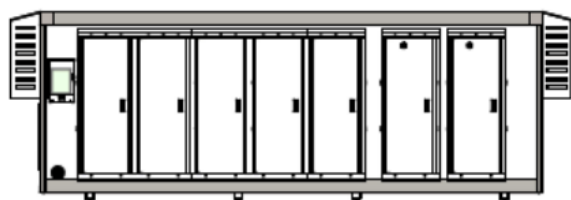
Freezer 4D (W 3650 x D 1460 x H 2244)

Freezer 8D (W 3650 x D 1490 x H 2244)



Combi 7D (W 6590 x D 1580 x H 2244)

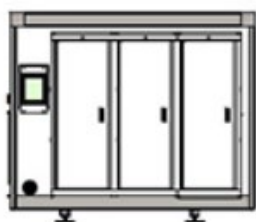
Combi 14D (W 6590 x D 1730 x H 2244)



Temperature of lockers Cooler +5 ...+7 °C Freezer -18 ...-20 °C

Neutral 3D (W 2630 x D 1580 x H 2244)

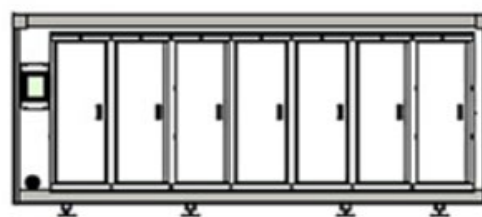
Neutral 6D (W 2630 x D 1600 x H 2244)



Without cooling unit, temperature of lockers >0°C

Neutral 7D (W 5380 x D 1580 x H 2244)

Neutral 14D (W 5340 x D 1730 x H 2244)

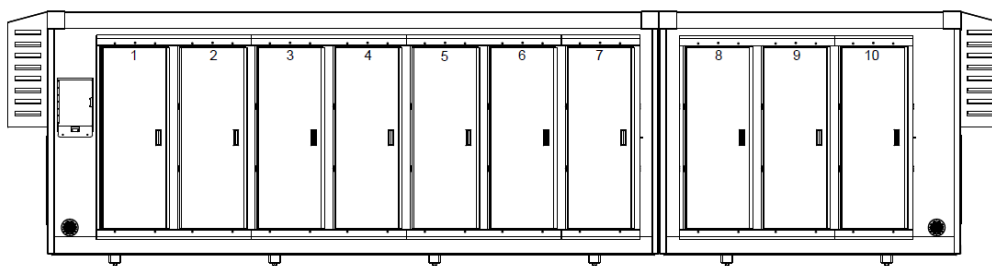


By combining modules, you get the required number of lockers of different temperatures.

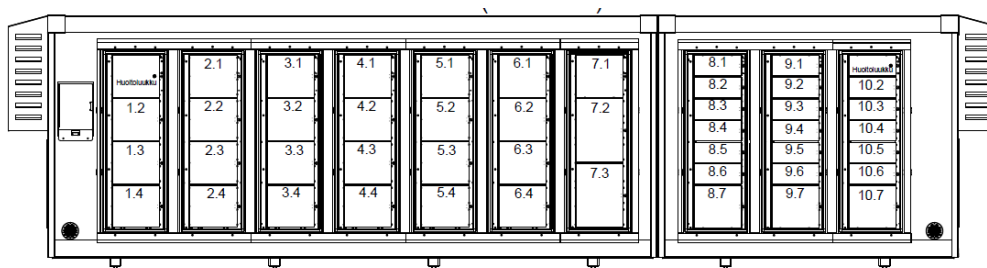
The modules of the locker collection are available with or without a user terminal.

The locker without a user terminal can be connected as an extension to the one with a user terminal.

As an example, modules COOLER 7D + FREEZER 3D without user terminal are connected below



Inner lockers can be customized. An example below. Lockers are clearly labelled clarifying their use.



Contact info



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