



R-281 / R-350

GB Instructions for use

Warning

WARNING:

Keep ventilation openings in the appliance's cabinet or in the built-in structure clear of obstruction.

WARNING:

Do not use **mechanical devices** or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

WARNING:

Do not damage the refrigerant circuit.

WARNING:

Do not use **electrical appliances** inside the storage compartment, unless they are of a type recommended by the manufacturer.



WARNING:

Danger: Risk of fire or explosion. Flammable refrigerant is used. To be repaired only by trained personnel.

WARNING:

When positioning the appliance, ensure the power cord is not trapped or damaged.

WARNING:

Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

- Always keep the keys in a separate place and out of reach of children.
- Children should be supervised to ensure that they do not play with the appliance.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Before servicing or cleaning the appliance, unplug the appliance from the mains or disconnect the electrical power supply.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid a hazard.

Contents

- Frost formation on the interior evaporator wall and upper parts is a natural phenomenon. Therefore, the appliance should be defrosted during normal cleaning or maintenance.
- Please note that changes to the appliance construction will cancel all warranty and product liability.
- This appliance is intended to be used exclusively for the storage of bottles or cans.
- This appliance is intended to be used in household and similar applications.
- Do not store explosives, such as aerosol cans with flammable propellants in the unit.

CLASS 1 LED PRODUCT

This appliance is intended to be used in household and similar applications such as

- staff kitchen areas in shops, offices and other working environments;
- farm houses and by clients in hotels, motels and other residential type environments;
- bed and breakfast type environments;
- catering and similar retail and non-retail applications.

If the manufacturer wants to limit the use of the appliance to less than the above, this has to be clearly stated in the instructions.

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Before starting the appliance

Before operating your new appliance, please read the following instructions carefully as they contain important information on safety, installation, operation and maintenance. Keep the instructions for future reference.

On receipt, check to ensure that the appliance has not been damaged during transport. Transport damage should be reported to the local distributor before the appliance is put to use.

Remove the transport protector before the appliance is put to use. Hang it on one of the shelves as it can be used to readjust the door.

Electrical connection

Wiring and connections in power supply systems must be all applicable (local and national) electrical codes. Consult these codes lengths and sizes prior to cabinet installation.

This device complies with relevant EU directives including Machinery 2006/42/EC Directive 2014/35/EU and Electromagnetic Compatibility Directive 2014/30/EU

The socket should be freely accessible.

Connect the appliance only to 220/240 V / 50Hz alternating current via a correctly installed earthed socket.

The socket must be fused with a 10-13 A fuse.

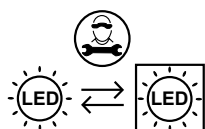
If the appliance is to be operated in a non-European country, check on the rating plate whether the indicated voltage and current type correspond to the values of your mains supply.

Information regarding voltage, current or power are given on the rating plate

The power cord may be replaced by a technician only.

The rating plate provides various technical information as well as type and serial number.

Replaceable
light source by a
professional



Replaceable
control gear by a
professional

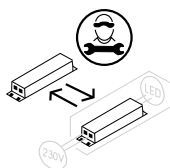


fig. 1

Get to know your cooler

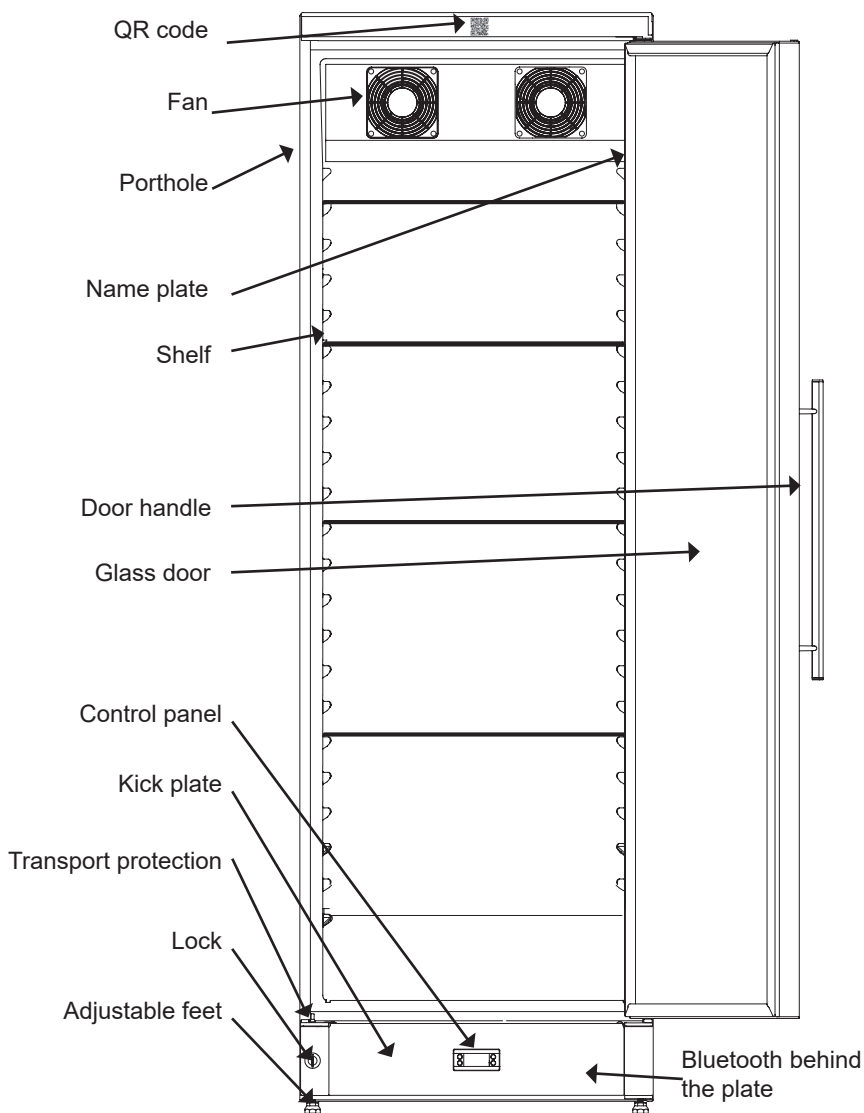


fig. 2

Maintenance

Switch off the appliance and pull out the plug when cleaning the cabinet.

Only use an unscented detergent when cleaning the cabinet inside.

You may remove the top panel and wash it when cleaning the cabinet inside.

The kick panel can be removed to facilitate a vacuum-cleaning of the floor.

To make the cooling system work at its optimum it is necessary from time to time to clean the wire condensator and the compressor at the back of the cabinet by means of a brush or a vacuum cleaner. Remember to clean the drain.

The climate class is shared on the nameplate. This specifies the optimum room temperature.

Room climate class	Max room temperature °C	Relative humidity %
3	25	60
4	30	55
5	40	40
7	35	75

Installation and start-up

Placement

For safety and operational reasons, the appliance shall not be exposed to rain.

The appliance should be placed on a level surface in a dry, well ventilated room (max. 70% relative air humidity). Never place the appliance close to sources of heat and avoid placing it in direct sunlight.

The surface on which the appliance is to be placed must be level. Do not use a frame or similar.

The appliance can be installed as a free-standing unit against a wall or side-by-side with other appliances (see fig.4)

Ventilation

It is important that the appliance be well ventilated and that air can circulate unhindered above, below and around it. Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction. The figures below illustrate the clearance necessary to achieve the required air circulation.

OBS: There must be at least 30 mm between the cabinet and the wall behind it.

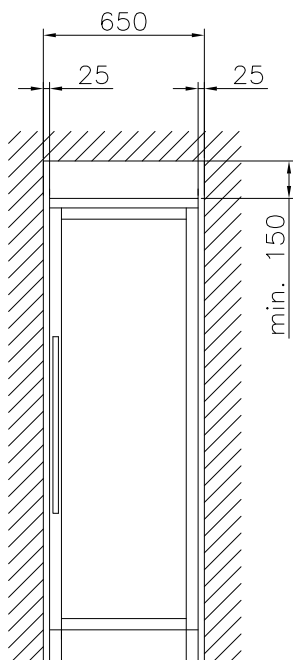
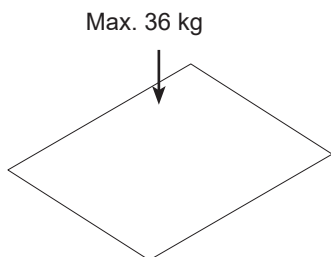


fig. 3



Side by side

In side-by-side arrangement, there must be at least 25 mm between and at the sides of the cabinets, so the doors can be opened freely

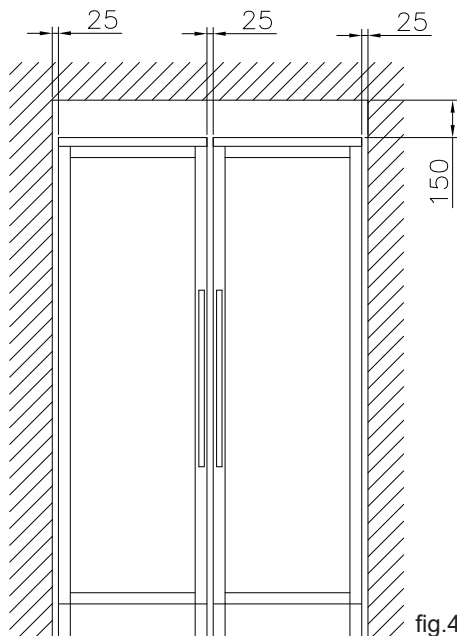


fig. 4

Installation of ventilation guard

Close the two ventilation guards placed on the rear of the appliance, to ensure sufficient air circulation see fig 5

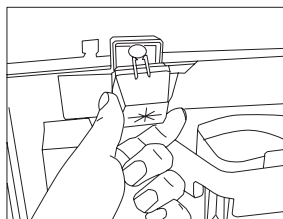
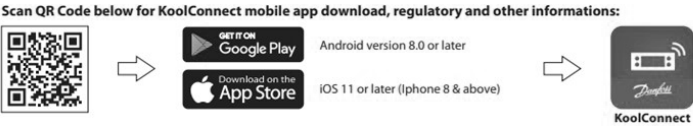
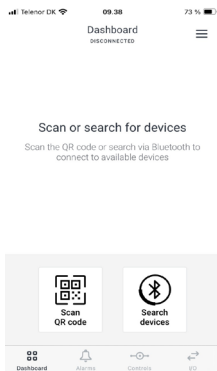


fig. 5

Scan QR code



Open the KoolConnect app and press “scan QR code”



Scan the QR code located on the top of the appliance



fig. 6

The appliance is identified by the controller name, ERC112C”



fig. 7

There is a range of approx. 7 meters when the interface is mounted in the kickplate

Porthole



The porthole is placed on the side.
From the outside



From the inside the cabinet

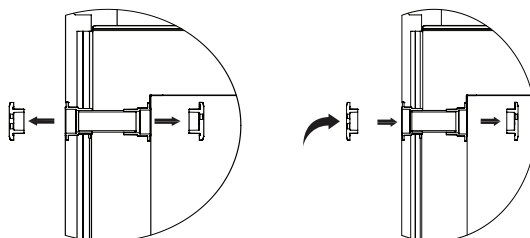
Porthole is used to pass the temperature probe or nozzle of a back-up system in the chamber.

Steps:

1. Take out the two plugs.
2. Put your external sensor through the porthole, in the same direction as the arrow seen on the illustrations to the left or as described below.
3. Use the cable tie to mount your sensor.



OBS: After mounting of sensor hole outside must be seal



Controller - Operation and function



fig. 8

Electronic controls

The electronic controls ensure that the set temperature is maintained.

Following any power failure, the temperature settings are automatically recalled.

Manual defrosting

If there is a need for manual defrosting, push the ECO button for more than 2 seconds and a manual defrost will start.

After 30 min. the electronic control will return to normal mode.

Temperature display

The display shows the actual temperature in the cabinet, and indicates that power is connected.

Temperature setting

Push the button ▲ to increase set point and ▼ to decrease the set point.

Light ON/OFF

Press the button ⚡ briefly to turn on and turn off the light.

ON/OFF

Push and hold the button ⚡ for more than 2 sec. to switch the appliance on and off.

ECO mode:

In ECO mode the set point is higher than in serving mode.

ECO mode is switched ON/OFF by pushing the ECO button

ECO mode is also switched ON when the door has not been opened for 3 hours, and switched OFF again at the first door opening.

ECO mode is OFF by default.

How to switch ON ECO mode:

ECO mode is switched ON/OFF in the parameter ECO in the parameter group ECS. Access the parameter by:

1. Press and hold "up and down" for 5 sec
2. First parameter group shown is THE
3. Press "up or down" to find parameter group ECS
4. Press "OK"
5. Press "down" to select ECO
6. Press "OK"
7. Press "down" to select yes
8. Press "OK"

After 30 sec the display automatically reverts to showing the current temperature.

Fault finding

Fault	Possible cause	Remedy
The unit does not work	The appliance is switched off. Power failure; the fuse is blown; the appliance is not plugged in correctly.	Press the on/off switch. Check that power is connected. Reset the fuse.
Water collects in the bottom of the cabinet.	The defrost water pipe is blocked.	Clean the defrost water channel and the drain hole on the rear wall of the cabinet.
Vibration or bothersome noise.	The appliance is not level. The appliance is resting against other kitchen elements. Containers or bottles inside the cabinet are rattling against one another.	Level the appliance using a spirit level. Move the appliance away from the kitchen elements or appliances it is in contact with. Move containers and/or bottles apart.
Compressor runs continuously.	High room temperature.	Ensure adequate ventilation.

Defrosting, cleaning and maintenance

Automatic defrosting

The unit is defrosted automatically. Defrost water runs through a pipe and is collected in a tray above the compressor where the heat generated by the compressor causes it to evaporate. The defrost water tray should be cleaned at intervals.

Cleaning

Before cleaning the appliance, unplug it from the main supply. The cabinet is best cleaned using warm water (max. 65°C) with a little mild detergent. Never use cleaning agents that scour. Use a soft cloth. Rinse with clean water and dry thoroughly.

The defrost water channel, in which condensation from the evaporator runs, is located at the bottom of the rear inside wall of the cabinet and must be kept clean. Add a few drops of disinfectant, e.g. Rodalon, to the defrost water drain a couple of times a year, and clean the drain using a pipe cleaner or similar. Never use sharp or pointed implements.

The sealing strip around the door must be cleaned regularly to prevent discolouration and prolong service life. Use clean water. After cleaning the sealing strip, check that it continues to provide a tight seal.

Dust collecting on the condenser on the rear of the cabinet, the compressor and in the compressor compartment is best removed using a vacuum cleaner.

Warranty, spare parts and service

Warranty disclaimer

Faults and damage caused directly or indirectly by incorrect operation, misuse, insufficient maintenance, incorrect building, installation or mains connection. Fire, accident, lightening, voltage variation or other electrical interference, including defective fuses or faults in mains installations.

Repairs performed by others than approved service centres and any other faults and damage that the manufacturer can substantiate are caused by reasons other than manufacturing or material faults are not covered by the warranty.

Please note that changes to the construction of the appliance or changes to the component equipment of the appliance will invalidate warranty and product liability, and the appliance cannot be used lawfully. The approval stated on rating plate will also be invalidated.

Transport damage discovered by the buyer is primarily a matter to be settled between the buyer and the distributor, i.e. the distributor must ensure that such complaints are resolved to the buyer's satisfaction.

Before calling for technical assistance, please check whether you are able to rectify the fault yourself. If your request for assistance is unwarranted, e.g. if the appliance has failed as a result of a blown fuse or incorrect operation, you will be charged the costs incurred by your call for technical assistance.

Spare parts

When ordering spare parts, please state the type, serial and product numbers of your appliance. This information is given on the rating plate. The rating plate contains various technical information, including type and serial numbers.

The diagram shows a rectangular rating plate. At the top left, it says 'Type... xxxx'. At the top right, it says 'Serial No....xxxxxxx'. Below these are two horizontal lines. At the bottom left, there is a small box containing 'xxxx' and a larger box containing '0-xxxxxxxxxxxx'. An arrow points from the text 'Product number.' below to the '0-xxxxxxxxxxxx' box. At the bottom right, there is a small icon of a crossed-out trash can.

Disposal

Information for Users on Collection and Disposal of Old Equipment and used Batteries



These symbols on the products, packaging, and/or accompanying documents mean that used electrical and electronic products and batteries should not be mixed with general household waste. For proper treatment, recovery and recycling of old products and used batteries, please take them to applicable collection points, in accordance with your national legislation and the Directives 2012/19/EU and 2006/66/EC.

By disposing of these products and batteries correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment which could otherwise arise from inappropriate waste handling.

For more information about collection and recycling of old products and batteries, please contact your local municipality, your waste disposal service or the point of sale where you purchased the items.

Penalties may be applicable for incorrect disposal of this waste, in accordance with national legislation.



For business users in the European Union.

If you wish to discard electrical and electronic equipment, please contact your dealer or supplier for further information.

Information on Disposal in other Countries outside the European Union

These symbols are only valid in the European Union. If you wish to discard this product, please contact your local authorities or dealer and ask for the correct method of disposal.

Note for the battery symbol :



This symbol might be used in combination with a chemical symbol. In this case it complies with the requirement set by the Directive for the chemical involved.



DECLARATION OF CONFORMITY

Made in Denmark by A/S Vestfrost

Falkevej 12, 6705 Esbjerg Ø, Denmark
Telephone 45 79 14 25 25

and

Sp. Møllevej 100, 6705 Esbjerg Ø, Denmark
Telephone 45 79 14 22 22

The undersigned declare that the product is in conformity with the relevant statutory requirements and the applicable parts of harmonized European standards:

Machinery Directive 2006/42/EU

EN 60335-1:2012+A11+A13+A15

EN 60335-2-89:2010+A1+A2

Electromagnetic Compatibility Directive 2014/30/EU

EN 61000-6-2:2019

EN 61000-6-3: 2007 + A1:2011

Restriction of Hazardous Substances Directive (RoHS) 2011/65/EU

A/S VESTFROST

2024.04.15

Appliance Certification Manager

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signature

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UK Reserving the right to alter specifications without prior notice.

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