



SCANCOOL DC1080BB Display Fridge User Manual

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SCANCOOL

SCANCOOL DC1080BB Display Fridge



Product Information

Specifications

- Model: DC1080BB
- Materials: PE (polyethylene), PS (polystyrene), PO (polyoxymethylene), PP (polypropylene), ABS (acrylonitrile-butadiene-styrene)

Product Usage Instructions

Safety Precautions

Text set off by the exclamation mark contains information that should be strictly adhered to.

- Read the instruction manual carefully before using the product.
- Keep the instruction manual in an easily accessible place where the user(s) can easily find it.

Precautions for Installation

Installation should be performed only by the dealer or a qualified expert. Attempting to install the unit yourself could result in water leakage, refrigerant leakage, electrical shock, or fire.

- Never put flammable or volatile substances into the unit as this could result in a fire or explosion.
- Use a dedicated wall outlet. Do not use extension cords or convenience receptacles as this could result in

electrical shock, overheating, and a fire.

- Never splash water directly onto the product or wash with water as short circuit and electrical leakage could result.
- Do not damage, modify, excessively bend, strain, twist, or bundle up the power cord.
- Do not place heavy objects on the power cord or squeeze it in a tight place as it could damage it, possibly resulting in electrical shock or fire.
- Never use flammable spray cans or leave flammable substances near the unit.
- Sparks from electrical switches could result in an explosion and fire.
- The cooler is intended for storage and display of beer and beverages for sale. Do not use for any other purpose as it could adversely affect items placed in the unit.
- For indoor use only. Using the unit in a location exposed to rain could result in electrical leakage and electrical shock.

FAQ

Q: What should I do if the unit is not functioning?

A: If the unit is not functioning, please check the following:

- Ensure that the product load is not excessive. If it is, redistribute the load according to the original instructions.
- Check if any parts of the unit are partially or completely detached. If so, refer to the instructions for reassembly.

Q: What is covered under warranty and service?

A: The following situations are covered under warranty and service:

- Loss of products
- Fluorescent lights, glass parts, or plastic components
- Worn-out plugs or defective electrical components
- Maintenance of the unit
- Normal wear and tear

FAQS

• Q: Can I use mechanical devices to speed up the defrosting process?

- A: No, you should not use mechanical devices or other means to accelerate the defrosting process, except those recommended by the manufacturer.

• Q: Can I use electrical appliances inside the storage compartment of the unit?

- A: No, unless they are of the type recommended by the manufacturer.

• Upright Glass Door Cabinets

- Please read the instructions carefully before using them.

SAFETY PRECAUTIONS

The purpose of the safety precautions in this manual is to ensure safe and correct use of the unit to minimize risks

that could cause serious damage and injury to you or others. The safety precautions are divided into WARNINGS and CAUTIONS. Cases where improper handling of the unit could lead to death or serious injury are listed under the "WARNING" heading. However, the cases listed under the "CAUTION" heading could also lead to serious results. To ensure the safety, adhere strictly to both types of safety precautions. Text set off by the exclamation mark contains information that should be strictly adhered to. After reading the instruction manual in an easily accessible place where the user(s) of this product can easily find it.

PRECAUTIONS FOR INSTALLATION

Installation should be performed only by the dealer or a qualified expert. Attempting to install the unit yourself could result in water leakage, refrigerant leakage, electrical shock, or fire. Never put flammable or volatile substances into the unit as this could result in a fire or explosion. Use a dedicated wall outlet. Do not use tension cords or convenience receptacles as this could result in electrical shock, overheating and a fire. Never splash water directly onto the product or wash with water as short circuits and electrical leakage could result. Do not damage, modify, excessively bend, strain, twist or bundle up the power cord. Also, placing heavy objects on the power cord or squeezing it in a tight place could damage it, possibly resulting in electrical shock or fire. Never use flammable spray cans or leave flammable substances near the unit. Sparks from electrical switches could result in explosion and fire. The cooler is intended for storage and display of beer and beverage for sale. Do not use for other purpose than the intended as this could adversely affect items placed in the unit. For indoor use only. Using the unit in a location exposed to rain could result in electrical leakage and electrical shock. Install the unit in a location where the floor is sturdy enough to support the load of the unit. If the floor is not sturdy enough or installation is incorrectly performed, the unit could tip over and falling shelves and products could cause personal injury. Store the unit in a location where it is not exposed to rain. Using a unit that has been exposed to rain could result in electrical leakage and electrical shock. Leave disassembly and disposal of the unit to qualified experts. Never attempt to insert fingers, sticks, etc. fan is rotating at high speed inside the outlet. Injury, electrical shock and improper operation could result. Never place heavy objects or items containing water on top of the unit. Objects could fall down and cause injury and spilled water could deteriorate the insulation of electrical components and result in electrical leakage. If you find gas leak. Please do not touch it. Gas leakage could cause an explosion as well as a fire and fire injury. Away from hot air sources, cooling performance is reduced if the unit is placed near heat sources such as hot plates and stoves and if it is exposed to direct sunlight. Should the unit need temporary storage, make sure not to store the unit in a location where children play and take precautions so that the door cannot be completely closed. This will minimize the risk that a child becomes trapped inside the compartment.

WELL VENTILATED PLACE

Please make more than 10 cm space between cooler and the wall. If there is no space, cooling capacity can drop down. Never hang from the door or climb onto the unit. The unit could tip over or fall and cause material damage or injury. Grasp the handle when closing the door. Holding at other positions could result in pinched fingers and Injury. When disconnecting the power cord plug from the wall outlet, hold at the plug main body close to the outlet. Pulling the cord could cause wire breakage, possible resulting in overheating and fire. Do not throw items onto the shelves and do not place items more than a total of 30 kg on each shelf. The shelf could fall down, possibly causing Injury. If installation in a damp location is unavoidable, also Install an electrical leakage circuit breaker. If no electrical leakage circuit breaker is installed, electrical shock could result. Disconnect the power cord plug from the wall outlet before moving the unit and make sure that the power cord is not damaged during transport. A damaged power cord could result in electrical shock and/or fire. Do not push hand against or apply excessive force to glass surfaces as the glass could break and cause Injury. Make sure to that the unit does not tip over or fall when it is moved. A falling unit could cause serious injury. Be sure to attach and secure shelves correctly. An improperly attached shelf could fall down and cause injury.

PLACING ITEMS IN THE SHOWCASE

This showcase employs a forced circulation of cold air in the system. If the circulation of cold air is obstructed, the items will not be adequately refrigerated. Pay attention to the following points:

- Do not let items obstruct the cold air inlet and suction outlet,
- Place items so that they do not protrude from the shelves, the gap between the shelves and the door is used for

circulation of cold air,

- Place items evenly on all shelves,
- Please do not display goods on the bottom, Please put goods on the shelf.

CLEANING

WARNING

To prevent any electrical shock hazards or injury by rotating the circulation fan, always disconnect the power cord plug from the wall outlet before cleaning.

EXTERIOR AND COOLER COMPARTMENT

Wipe with a soft, dry cloth. If very soiled, wipe with a cloth that has been moistened with a detergent. Then wipe with a cloth that has been dipped in water.

WARNING

WARNING: Do not splash water directly onto the cooler and do not wash with water. Short-circuit and electrical shock could result. Clean the cooler regularly to keep it clean at times. Never use polishing powder, soap powder, benzene, Oil or hot water as these will damage the painting and Plastic components.

HOW TO CLEAN THE CONDENSER

It is important to regularly clean the condenser coil every 2-3 months. Heavy buildup of dust on the condenser can lead to reduced cooling efficiency, increased energy consumption and possible compressor damage

To clean the condenser, follow these steps:

- Switch the power off and pull out the power plug.
- Remove the front panel to access the condenser.
- Use a hover or a soft brush in a vertical motion to clean the condenser.

CHECKS

To ensure the safety, perform the following checks after cleaning. Is the power cord plug firmly inserted into a dedicated wall outlet? Confirm that the plug is not abnormally hot. Check the power cord for cracks and damage. Should the slightest irregularity be observed, contact the dealer from whom you purchased this unit or our customer's service. This marking indicates that this product should not be used with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the re-turn and collection systems or contact the retailer where the product was purchased. They can take this product for environmentally safe recycling.

How to use

BEFORE USE

Remove the shipping package, tape, etc and leave doors open ventilation for a while. The unit is cleaned before shipment. However, clean the compartment interior once after delivery Please insert power supply plug into the

wall outlet. Allow the unit to operate for about 1 hour to cool the compartment before placing items in the cooler.

WAIT 5 MINUTES OR MORE BEFORE RE-STARTING

Restarting the unit immediately after it has been turned off may cause fuses to blow and activate the circuit breaker, the compressor may be overloaded, and/or other damage may occur.

TEMPERATURE ADJUSTMENT

For the glass door cooler, the interior temperature will be kept at 1-10°C under +25°C ambient temperature. If the ambient temperature is extremely high or the stuffing food inside is too much, that might cause the interior temperature a little bit higher. So, it would be better to adjust the digital controller by setting a lower temperature so as to maintain the right temperature. On the opposite, if the ambient temperature is very low or empty loaded, or in less food storage, the interior temperature might become very cold, and in return cause the evaporator to ice up; Thus, it would be better to re-adjust the digital controller by setting a higher temperature.

DRAIN TRAY

Defrosting is performed automatically and drain water is collected in the drain tray. Water in the drain tray is evaporated automatically. In humidity, large amount of water in the drain tray, so please throw away drain water once a day.

EFFICIENT USE

Please follow the below instructions, you could save energy. To prevent cold air from escaping, open and close the door quickly and keep the door open for as short a time as possible. Please install the unit in the place which is well-ventilated.

SHELF HEIGHT ADJUSTMENT

The shelf height can be adjusted. Arrange the shelves in accordance with the dimensions of the items to be placed in the cooler.

Checks

In case the unit shows operating problems, check the following prior to calling the authorized service company:

SYMPTOMS

The unit is not operating

- Faulty electrical contact
- Poor electrical power
- Thermostat setting "O"
- Verify electrical connections
- Check the power connection and electrical outlet
- Change the thermostat setting to a higher number

Not reaching the desired temperature

- Unit is exposed to direct sunlight
- The thermostat is not properly adjusted
- Clogged condenser
- Blocked grills
- The door not properly closed
- Products poorly distributed or excess product load
- Relocate the unit to a shaded area
- Adjust the thermostat setting to a higher number
- Review Maintenance instructions Listed in the manual

- Clean the grills of any debris collected
- Check the leveling of the unit and door seal
- Redistribute the product load according to start instructions
- For Models with electronic temperature controllers, indicate E0 or E1
 - Unplug the unit from the outlet. If the error continues, contact an authorized service technician

Water on the floor

- The unit is not properly level
- Friction with other objects
- Drain hose is outside of the drain pan
 - Level the unit following the installation instructions
 - Move the unit and avoid contact with other objects
 - Locate the hose in the drain pan

Abnormal noises

- The unit is not properly level
- Friction with other objects
 - Level the unit following the installation instructions
 - Move the unit and avoid contact with other objects
 - Locate the hose in the drain pan

WARRANTY & SERVICE

The manufacturer provides a guarantee in accordance with the law of the customer's own country of residence starting from the date on which the appliance is sold to the end user. The warranty covers elective parts and workmanship. The following items are not covered under warranty:

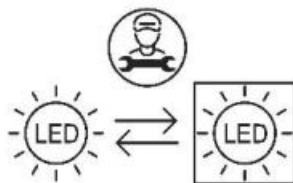
1. Loss of products.
2. Damages caused by transportation.
3. Damages are caused by modifications made by unauthorized individuals.
4. Fluorescent Lights, glass parts or plastic component parts.
5. Worn-out plugs or defective electrical components.
6. Maintenance of the unit.
7. Normal usages
8. Improper uses, e.g. overloading the appliance, use of non-approved accessories
9. Use of force, damage caused by external influences
10. Damages caused by non-compliance with the user manual, e.g., connection to an unsuitable power supply or non-compliance with the installation instructions
11. Partially or completely separated appliances
 - Warranty is valid showing the purchase receipt.

We offer a professional service network that offers then necessary technical support for your unit.

- **WARNING:** Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- **WARNING:** Don't use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- **WARNING:** Don't damage the refrigerant circuit.
- **WARNING:** Don't use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- **WARNING:** This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- **WARNING:** Children shall not play with the appliance.
- **WARNING:** Cleaning and user maintenance shall not be made by children without supervision.
- **WARNING:** 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.

The following warnings only used for the product with refrigerant R290

- **WARNING:** Equipment is only allowed to be transported and placed in a normal way, during transportation, we need to ensure heat from sun radiation to equipment is not more than 60°C, so as to protect the refrigeration unit.
- **WARNING:** Equipment should be installed in a well-ventilated place, to avoid larger thermal radiation. (Prohibit in front of a heater or heating equipment).
- **WARNING:** For any types of maintenance and well-keeping, need to stop power supply first, and professional personnel required.
- **WARNING:** R290 discharge is only allowed to operate in a well-ventilated room or out-door, open flame is prohibited.
- **WARNING:** LED light is not allowed to be replaced by oneself, but by professional maintenance personnel.
- Lamp type: LED light.
- Energy efficiency level N/A



WARNING: Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.


CE declaration of conformity

This appliance has been manufactured to the strictest standards and complies with all applicable legislations, Low Voltage Directive (LVD) and Electromagnetic Compatibility (EMC).

UKCA declaration of conformity


This appliance has been manufactured to the strictest standards and complies with all applicable legislation.

Access to professional repairs, such as internet webpages, addresses, and contact details. Model no: DC1080BB
Aftersales service station list:

Address	Linåvej 20. 8600 Silkeborg. Denmark	QR code	
Contact Number	0045 7242 5571		
Website	www.scandomestic.dk		
Relevant information for ordering spare parts, directly or through other channels provided by the manufacturer, importer or authorised representative;			www.scandomestic.dk
The minimum period during which spare parts, necessary for the repair of the appliance, are available; (years)			8
defined in Regulation EU 2019/2018 by means of a weblink that links to the model information as stored in the product database or a link to the product database and information on how to find the model identifier on the product.)			www.scandomestic.dk

Note: The address or contact phone number of the service site is subject to change without prior notice. Please confirm whether the service station is a directly affiliated one of our company when requiring services.

EU declaration of conformity

EU declaration of conformity			
Name and address of the manufacturer or his authorised representative:	Object of the declaration		
Scandomestic A/S Linåvej 20	(identification of product allowing traceability. It may include a colour image of sufficient clarity to enable the identification of the product) 		
8600 Silkeborg Denmark			
This declaration of conformity is issued under the sole responsibility of the manufacturer (or installer):			
Scandomestic A/S Linåvej 20			
8600 Silkeborg Denmark			
References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared: EN ISO 17050-1: 2004	Model number (unique identification of the product):	DC1080BB	
	Type	Display Cooler	
	Brand	Scancool	
	Additional Information	Outside colour	Black

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

- 2014/30/EU, 2014/35/EU, 2009/125/EC, EN 55014-1:2021, EN 55014-2:2021
- 61000-3-2:2019 +A1:2021, EN 61000-3-3:2013
- +A1:2019+A2:2021, EN 60335-1:2012 +A11:2014 +A13, 2017
- +A1:2019 +A2:2019 +A14:2019 +A15:2021, EN 60335-2-
- 89:2010 +A1:2016 +A2:2017, EN 62233:2008, EU 2019/2024;
- EU 2019/2018, EU 2017/1369, 2009/125/EC

Scandomestic A/S. Linåvej 20. DK-8600 Silkeborg.

- Tel.: +45 7242 5571 .
- www.scandomestic.dk

Documents / Resources

<p>DC1080BB Brugermanual User manual Bedienungsanleitung Användarmanual</p> <p>SCANCOOL <small>Industri A/S · 8600 Silkeborg · 81 20 0000 · info@scandomestic.dk</small></p>	<p>SCANCOOL DC1080BB Display Fridge [pdf] User Manual DC1080BB, DC1080BB Display Fridge, Display Fridge, Fridge</p>
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References

- ⓘ Scandomestic | scandomestic.dk
- [User Manual](#)

Manuals+, [Privacy Policy](#)

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