



scancool SD 459 BE Display Cooler User Manual

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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 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. 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. 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, possibly 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 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 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 Hoover 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 disposed 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 return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

How To Use

BEFORE USE

Remove shipping package, tape, etc. and leave doors open for 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 RESTARTING

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 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 instruction, you could save energy.

To prevent cold air from escaping, open and close the door quickly and keep the door opened 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 II O"
- Verify electrical connections
- Check the power connection and electrical outlet
- Change the thermostat setting to a higher number

Not reaching desired temperature

- Unit is exposed to direct sunlight
- Thermostat is not properly adjusted
- Clogger condenser
- Blocked grills
- Door not properly closed
- Products poorly distributed or excess product load
- Relocate the unit to as had ed 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 start instructions
- For Models with electronic temperature controller, indicates 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 work man ship. The following items are not covered under warranty:

1. Loss of products.
 2. Damages caused by transportation.
 3. Damages 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 noncompliance with the installation instructions
 11. Partially or completely separated appliances
- Warranty is valid s having the purchase receipt.

We offer a professional service network which 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 as ate w ay 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 transport and place in the normal way, during transportation, we need to ensure heat from sun radiation to equipment is not more than 60°C, so as to protect refrigeration unit.

WARNING: Equipment should be installed in a well-ventilated place, avoid larger thermal radiation. (Prohibit in front of a heater or heating equipment).

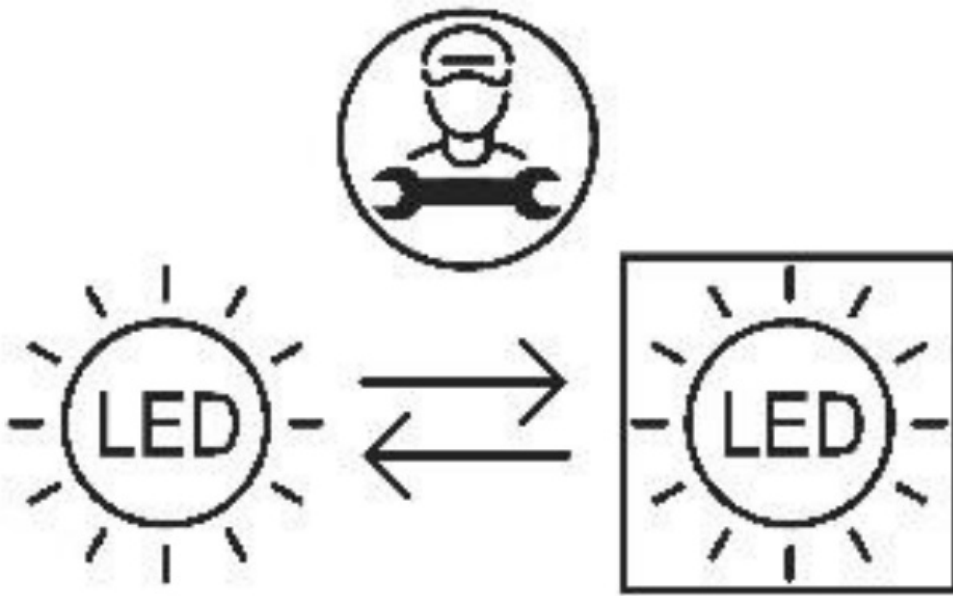
WARNING: For any types of maintenance and well-keeping, need to stop power supply first, and professional personnel required.

WARNING: R290 discharge is only allowed to operate in a well-ventilated room or outdoor, 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.

UK

Access to professional repair, such as internet webpages, addresses, contact details.

Model no: SD 459 BE

Aftersales service station list

Address	Scandomestic A/S
Contact Number	7242 5571
Website	Scandomestic.dk
QR code	1106586
Relevant information for ordering spare parts, directly or through other channels provided by the manufacturer, importer or authorised representative;	Scandomestic A/S
The minimum period during which spare parts, necessary for the repair of the appliance, are available;	8 years
Instruction on how to find the model information in the product database, as defined in Regulation (EU) 2019/2019 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.

Customer Support

Scandomestic A/S . Linåvej 20 . DK-8600 Silkeborg . **Tel.:** +45 7242 5571 . www.scandomestic.dk

scandomestic

Documents / Resources

<p>SD 459 BE SD 809 BE</p> <p>Brugermanual User manual Bedienungsanleitung Användarmanual</p> <p>SCANCOOL</p>	<p>scancool SD 459 BE Display Cooler [pdf] User Manual SD 459 BE Display Cooler, SD 459 BE, Display Cooler, Cooler</p>
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References

- ① [Scandomestic | Scandomestic.dk](#)
- ① [Scandomestic | scandomestic.dk](#)