



scandomestic SD 181 BE Display Cooler User Manual

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SCANCOOL



SD 181 BE
Brugermanual
User manual
Bedienungsanleitung

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SAFETY PRECAUTIONS

- To ensure proper use, please thoroughly study these SAFETY PRECAUTIONS before operating the Unit.
- The purpose of the safety precautions in this manual is to ensure the safe and correct use of the unit to minimize risks that could cause serious damage and injury to you or other persons. 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**. However, the cases listed under the  **CAUTION** heading could also lead to serious results. To ensure safety, adhere strictly to both types of safety precautions.


- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- 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 the use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- This appliance can be used by children aged 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 the use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- 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.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- When disposing of the appliance, do so only at an authorized waste disposal center. Do not expose to flame.
- Warning: The lamp must not be replaced by the user! If the lamp is damaged, contact the customer helpline for assistance.
- The A-weighted emission sound pressure level is below 70 dB(A)
- The appliance shall be disconnected from its power source during cleaning or maintenance and when replacing parts.



WARNING Improper handling of the unit could lead to death or serious injury.



CAUTION Improper handling of the unit could lead to serious results depending on the circumstances.

- Text set off by the exclamation mark  contains information that should be strictly adhered to.
- After reading the instruction manual, store it in an easily accessible place where the user(s) of this product can easily find it.

PRECAUTIONS FOR INSTALLATION




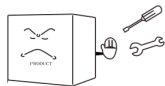

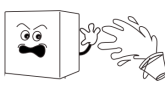





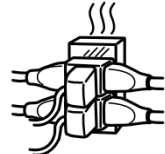

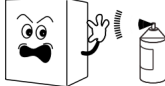



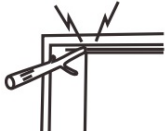

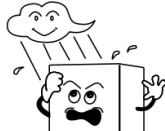



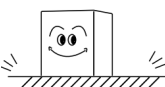

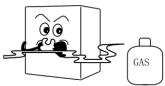
WARNING




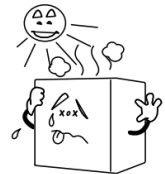



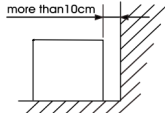

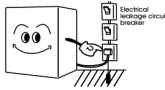

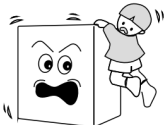

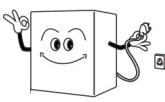

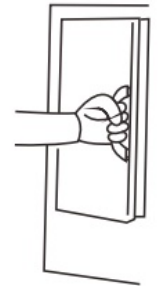

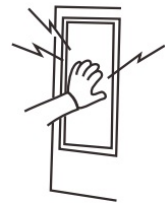

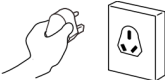



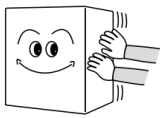



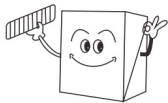
Installation should be performed only by the dealer or a qualified expert. Attempting to install the unit yourself could result in water leakage, refrigerant leakage, electrical shock, or fire.

PRECAUTIONS FOR USE

 **WARNING**

 DONT TAMPER		All repairs, disassembly, and modifications should be performed only by qualified technicians. Attempting to perform these yourself could result in a fire, malfunction, and injury.
 ELECTRICAL SHOCK HAZARDS		Never splash water directly onto the product or wash with water as short-circuit and electrical leakage could result.
 DANGER OF EXPLOSION		Never put flammable or volatile substances into the unit as explosion and fire could result.
 PROHIBITED		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 shock or fire.
 PROHIBITED		Use a dedicated wall outlet. Do not use extension cords or convenience receptacles as this could result in electrical shock, overheating, and a fire.
 FLAMMABLE		Never use flammable spray cans or leave flammable substances near the unit. Electrical shock, overheating, and a fire.
 !		The cooler is intended for storage and display of beverages for sale. Do not use for another purpose than intended as this could adversely affect items placed in the unit.
 ROTATING DEVICE		Never attempt to insert tongs, sticks, etc. into the cold air suction outlet as a circulation fan is rotating at high speed inside the outlet. Injury, electrical shock, and improper operation could result.
 PROHIBITED		For indoor use only. Using the unit in a location exposed to rain could result in electrical leakage and electrical shock.
 PROHIBITED		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.
 !		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.
 CAUTION AGAINST EXPLOSION		If you find gas leakage, please don't touch the appliance. Turn it off and open the doors and windows for ventilation. Gas leakage could cause explosion, fire, and fire 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.
		Keep 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.
		Leave disassembly and disposal of the unit to qualified experts.
		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 sure there is more than 10cm space between the UPRIGHT COOLER and the wall. If there is no space, cooling capacity can drop down.
 DANGER OF ELECTRICAL SHOCK		If installation in a damp location is unavoidable, also install an electrical leakage circuit breaker. If no electrical leakage circuit breaker is installed, an electrical shock could result.
 PROHIBITED		Never hang from the door or climb onto the unit. The unit could tip over or fall and cause material damage or injury.
 DISCONNECT POWER CORD PLUG FROM WALL OUTLET		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.
 DON'T PINCH FINGERS		Grasp the handle when closing the door. Holding at other positions could result in pinched fingers and injury.
 Do not touch		Do not push your hand against or apply excessive force to glass surfaces as the glass could break and cause 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.

		Make sure that the unit does not tip over or fall when it is moved. A falling unit could cause serious injury.
		Do not throw items onto the shelves and do not place items totaling more than 25 kg on each shelf. The shelf could fall down, possibly causing injury.
		Be sure to attach and secure shelves correctly. An improperly attached shelf could fall all down and cause injury.

HOW TO USE

BEFORE USE

- Remove shipping package, tape, etc, and leave doors open. Ventilate for a while.
- The unit is cleaned before shipment. However, clean the compartment interior after delivery.
- Please insert power supply plug into the wall outlet ,single-phase to correct voltage.
- 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 display cooler, the interior temperature will be kept at 0-10° C at a thermostat temperature setting of 4-5. If the ambient temperature is extremely high or there are a lot of contents inside the cooler, then the temperature may rise. Therefore, the thermostat setting would need to be increased. If the ambient temperature is very low or there is very few contents in the cooler, then the thermostat setting can be reduced to prevent the internal temperature going below 0° C. Very low temperatures inside the cooler may cause the evaporator to ice up.

DRAIN TRAY

- Defrosting is performed automatically and drain water is collected in the drain tray.
- Water In the drain tray Is evaporated automatically. In humid environments, there will be a large amount of water in the drain tray, so please throw away drain water once a day.

EFFICIENT USE

- 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 a 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.

PLACING ITEMS IN THE SHOWCASE

This showcase employs a forced circulation of cold air 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. They should be displayed on the shelf.

CLIMATE CLASS

- 32 C 2°C on appliances of climatic class 0,1,2,3,4,6 or 8
- 43°C \pm 2°C on appliances of climatic class 5 or 7

INSTRUCTION MANUAL 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: 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 all times.
- Never use polishing powder, soap powder, benzine, oil or hot water as these will damage the painting and plastic components.



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 customers service.

IN CASE OF THE FOLLOWING

1. POWER FAILURE

Keep opening and closing of the door to a minimum. Avoid placing new items in the cooler as this will raise the temperature inside the compartment.

2. WHEN NOT USED FOR A LONG PERIOD

Remove all items from the compartment and disconnect the power cord plug from the wall outlet. Clean the compartment interior and wipe away all water. To prevent mold formation and bad smell, leave the door open to dry the compartment completely.

3. TRANSPORTATION

Disconnect the power cord plug from the wall outlet. When moving the cooler, make sure that the feet do not damage the power cord. Do not let the feet hit against floor steps, thresholds, etc.

4. TEMPORARY STORAGE

Affix a piece of wood, etc. Between the door and main unit to prevent complete closing of the door. Make sure not to store the unused cooler at a location where children play. Should a child enter the compartment and the door is closed, the child may not be able to open the door from the inside.

BEFORE REQUESTING SERVICE

Please check the following items if you encounter problems with the unit. If the problem continues after taking the proper remedial actions, disconnect the power cord plug from the wall outlet. Transfer the items stored in the cooler to a box or other container. Then contact the dealer from whom you purchased this unit and be ready to provide information as listed in 'REQUIRED INFORMATION' below.



CAUTION: To prevent any electrical shock hazards, do not disconnect the power cord plug from the wall outlet with wet hands.

No refrigeration at all	Is the power supply interrupted? Is the power cord plug disconnected from the wall outlet? Are the shop's power fuses blown and/or the circuit breaker activated?
Inadequate refrigeration	Is the temperature setting appropriate? Are items obstructing the cold air inlet and suction outlet? Are stored items packed too tight? Is the door open or is it opened and closed frequently? Is the condenser clogged?
Excessive noise	Are all feet in firm contact with the floor? Is the rear panel of the cooler contacting the wall or other objects? Are other objects in contact with the cooler?
Condensation on cooler exterior	Condensation may condense on the exterior and door during hot and humid days or depending on the place of installation. This occurs when the humidity is high and water particles in the air contact cold surfaces. This is normal. wipe away condensation with a dry cloth.

Showcase sometimes stop running when thermostat turns off.

REQUIRED INFORMATION


1. Nature of malfunction
2. Product number
3. Serial number

ON CARTON ON RATING LABEL

4. Customers name, address, (as accurately as possible) phone number
5. Year and date of purchase

EU DECLARATION OF CONFORMITY

Ref. Ares In accordance with ISO 17050-1:2004

Model number (unique identification of the product):	SD 181 BE
Name and address of the manufacturer or his authorised representative:	Scandomestic A/S Linåvej 20, 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
<p>Object of the declaration (identification of product allowing traceability. It may include a colour image of sufficient clarity to enable the identification of the product, where appropriate.)</p> <p>Product: Display Cooler Brand: Scancool Colour: Black/white Model name: SD 181 BE</p>	
The object of the declaration described in point 4 is in conformity with the relevant Union harmonisation legislation:	61000-3-2

References to the relevant harmonised standards used, or references to the specifications in relation to which conformity is declared:	60335-2-89: 2010 + A1: 2016 60335-1: 2012 + A11: 2014 62233: 2008
Where applicable: the notified body ... (name, number)... performed ... (description of intervention)... and issued the certificate:	RoHS
Additional information:	Commercial Cooler


Scandomestic A/S
Silkeborg, d. 13/04/2021

Anja Hømlund
Product Manager



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Documents / Resources

SD 181 BE Brugermanual User manual Bedienungsanleitung 	scandomestic SD 181 BE Display Cooler [pdf] User Manual SD 181 BE Display Cooler, SD 181 BE, Display Cooler
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References

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