



## SCANCOOL SD 306 E Display Freezer User Manual

[Home](#) » [SCANCOOL](#) » SCANCOOL SD 306 E Display Freezer User Manual 

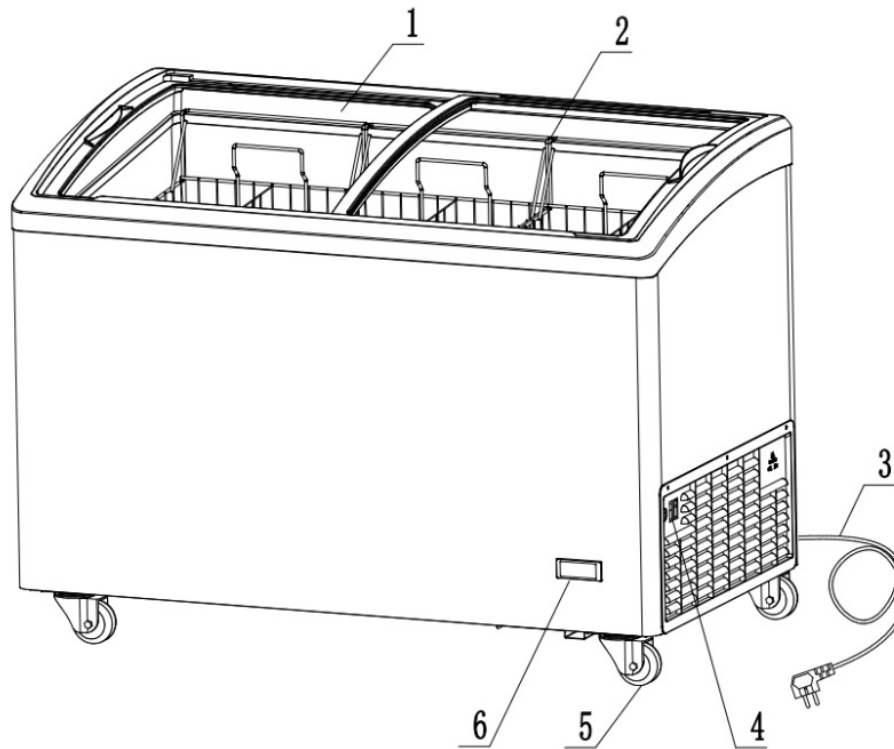
# SCANCOOL

SD 306 E  
Brugermanual  
User manual

### Contents

- 1 PARTS & FEATURES
- 2 CHEST FREEZER SAFETY
- 3 IMPORTANT SAFEGUARDS
- 4 Flammable Refrigerant Warnings
- 5 TRANSPORTATION AND INSTALLATION INSTRUCTIONS
  - 5.1 TRANSPORTATION
- 6 OPERATING YOUR FREEZER
- 7 INSTRUCTION OF THE LOCK
- 8 CARE AND MAINTENANCE
- 9 TROUBLESHOOTING
- 10 Documents / Resources
  - 10.1 References
- 11 Related Posts

## PARTS & FEATURES



SD 306 E

### Controlpanel

## CHEST FREEZER SAFETY

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the Safety Alert Symbol. This symbol alerts you to potential hazards that can kill or injure you and others. All safety messages will follow the Safety Alert Symbol and either the words "DANGER", "WARNING" or "CAUTION".



**DANGER** Danger means that failure to heed this safety statement may result in severe personal injury or death.



**WARNING** Warning means that failure to heed this safety statement may result in extensive product damage, serious personal injury, or death.

**CAUTION** Caution means that failure to heed this safety statement may result in minor or moderate personal injury, or property or equipment damage.

All safety messages will alert you to what the potential hazard is, tell you how to reduce the chance of injury, and let you know what can happen if the instructions are not followed.

## IMPORTANT SAFEGUARDS

Before the chest freezer is used, it must be properly positioned and installed as described in this manual, so read the manual carefully.

To reduce the risk of fire, electrical shock or injury when using the chest freezer, follow basic precautions,

including the following:



- 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.
- 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.
- DO NOT allow children to play with the packaging, and destroy plastic bags safely

**Before you throw away your old freezer:**

- Take off the doors. Leave the shelves in place so that children may not easily climb
- Please according to local regulation dispose of the appliance for its flammable refrigerant and blowing gas.
- The freezer must be connected with the earth correctly, never with the heating pipe and coal gas pipe.
- The freezer shall be positioned so that the plug is accessible.
- If the power 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 attempt to repair or replace any part of your chest freezer unless it is specifically recommended in this material. All other servicing should be referred to a qualified technician.



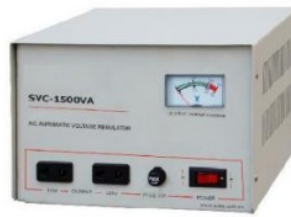
**Do not attempt repair of hermetic refrigeration system!**



- The chest freezer should not be located next to ovens, grills or other sources of high
- Keep clear of obstruction all ventilation openings, in the appliance enclosure or in the built-in.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this 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.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Before proceeding with cleaning and maintenance operations, make sure the power line of the unit is

disconnected.

- Do not connect or disconnect the electric plug when your hands are wet.
- Do not store or use gasoline or any other flammable vapors and liquids in the vicinity of this or any other freezer. Never clean freezer parts with flammable fluids. The fumes can create a fire hazard or explosion.



- The power supply of the chest freezer is AC220V/50Hz, If the voltage is unstable, please choose the suitable automatic voltage regulator.
- Connection the power to check the freezer before using, the freezer can be used until the temperature decreases obviously after 30 minutes.
- You should adjust the temperature control according to the requested temperature and quantity of the stored food and the environmental temperature.
- Before putting the stuff into the freezer please adjust the temperature control to the lowest point and let it work till the temperature of the inner cabinet decreases to  $-18^{\circ}\text{C}$  then put the stuff in, after 12 hours adjust the temperature control to the normal point.
- Never put hot food in the freezer directly only after it has been cooled naturally
- The staff should be put into the freezer partially, each lot will not be more than the figure which is equal to the capacity(L) divided by 20.
- Not full the freezer and make it crowded, big meat should be divided into several small parts. There should be reasonable space between the foods for better freezing
- If a power cut-off is needed, you should wait for at least 5 minutes before turning it on again to avoid damage to the compressor.
- The stuff stored should be packed in a plastic bag well to avoid smell-mixed and moisture-lost, and reduce the frost at the small time.
- Beer, beverages, fresh flowers, medicine, and injections cannot be put into the freezer.
- Please make the temperature control to the lowest point if you want to store ice cream or other uneasy-frozen food.
- Do not use extension cords.
- The power cord should not be removed or altered in any way.
- DO NOT use jet/pressure washers to clean this appliance.
- We have a policy of continuous improvement on our products and reserve the right to change materials and specifications without notice. To confirm the specific parameters, please according to the rated label on the product.
- Shall, when the product scrap/recovered by professional scrap/recycling locations to deal with.
- This product application environment temperature up to  $35^{\circ}\text{C}$ .

## Flammable Refrigerant Warnings

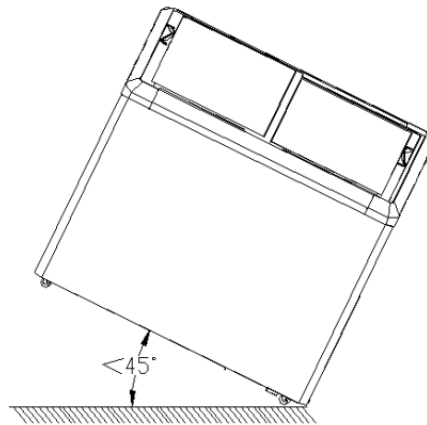


**CAUTION FLAMMABLE REFRIGERANT**

- **DANGER** — Risk Of Fire Or Explosion. Flammable Refrigerant Used. To Be Repaired Only By Trained Service Personnel. Do Not Puncture Refrigerant Tubing
- **WARNING** — Keep clear of obstructions to all ventilation openings in the appliance enclosure or in the structure for building-in.
- **WARNING** — Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- **WARNING** — Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer..
- **CAUTION** — Risk Of Fire Or Explosion. Flammable Refrigerant Used. Consult Repair Manual/Owner's Guide Before Attempting To Install or Service This Product. All Safety Precautions Must be Followed
- **CAUTION** — Risk Of Fire Or Explosion. Dispose Of Properly In Accordance With Local Regulations. Flammable Refrigerant Used
- **CAUTION** — Risk Of Fire Or Explosion Due To Puncture Of Refrigerant Tubing; Follow Handling Instructions Carefully. Flammable Refrigerant Used

## TRANSPORTATION AND INSTALLATION INSTRUCTIONS

### TRANSPORTATION



1. When you transport the freezer, the angle between the compartment body and the ground should be no more than 45° and you should never place the freezer upside-down.
2. Do not use any of the external parts as loading points, for example, the condenser on the back, or the door.

### INSTALLATION

1. When the freezer is installed or used, all the packages (including board and foam plastic) should be got rid of.
2. Keeping the freezer stable to avoid vibration and noise.
3. The freezer should be installed in a place with good ventilation, and a space of at least 10cm should be allowed between the surrounding walls and the cabinet wall for air conditioning.
4. It should be placed far from heating resources and not under direct sunshine to avoid a decrease in the efficiency of refrigeration.
5. Install the freezer in a dry place to prevent rust on the compartment body, which may affect the electric insulation.

- **WARNING:** When positioning the appliance ensure the supply cord is not trapped or damaged.
- **WARNING:** Do not locate multiple portable socket outlets or portable power supplies at the rear of the appliance.

## OPERATING YOUR FREEZER

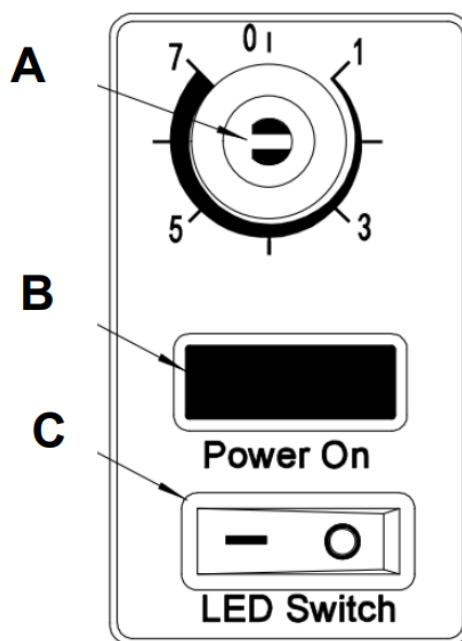
### POWER SUPPLY

The power supply should always be in accordance with the rating plate on the back of the freezer; here you can read the voltage ( V ) and frequency ( Hz ) . The power supply must always be in accordance with the law and regulations of the country with regard to electrical safety. If you are in doubt, ask your supplier.

### STARTING UP

If the compressor does not start when the freezer has been plugged in, then the power supply of the unit is not in order. Check if there is electricity running from the power socket to the plug or if the fuse is blown.

### THE FUNCTION OF CONTROL PANEL:



A - Temperature adjustment

B - Power on

C – Light switch

1. The figure on the temperature control 1~7 only means the temperature level from high to low, not means the specific temperature.
2. The green light is a power indicator, when it is on, the power is connected.
3. We need to use a special tool (for example, a flat-blade screwdriver) to turn the knob till the nick points to a specific figure (1~7).
4. Turn the knob clockwise, the temperature inside will go down, turn the knob in the other direction, and the temperature will go up.
5. When you turn the knob anticlockwise to “0”, the freezer will not be supplied power.
6. We recommend the nick pointing to the 6 or 5 to ensure the food inside the cabinet is frozen effectively.

**DANGER** Do not turn the knob from “7” to “0” or “0” to “7”

## STORAGE



## LOAD LINE

1. The appliance is suitable for storing ice cream and ready-frozen foods.
2. It must not be filled higher than the stacking mark on the inside of the freezer.
3. If there is no load line sticker, please take the top of placed basket as standard.

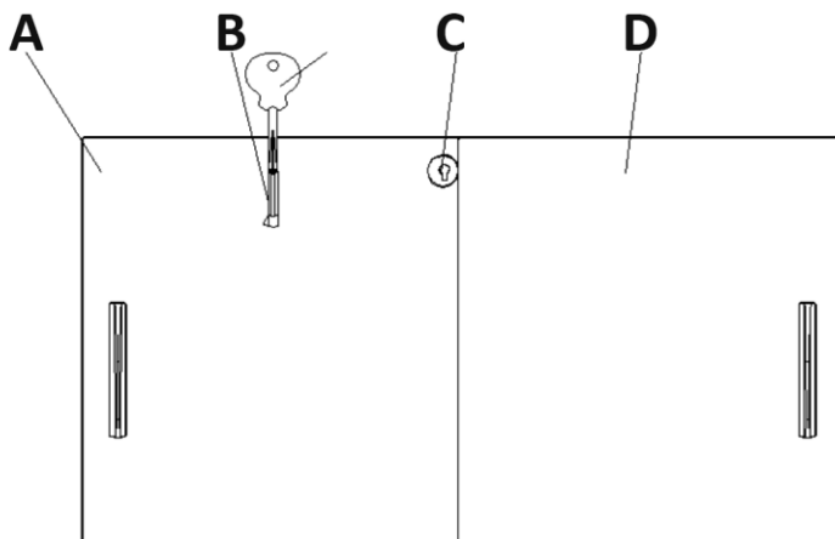
## DEFROST:

1. Defrost when the frost thickness on the wall of the cabinet reaches 5mm to optimize the freezing capacity.
2. Turn the temperature control to the lowest point for 6 hours before defrosting.
3. Cut off the power and take out the food, use the defrost removal, and do not apply sharp tools.
4. After defrosting, clean the wall with dry cloth, and then power on.

## THE FOLLOWING PHENOMENA ARE NORMAL:

1. There will be a sound of flowing water when the refrigerant is running.
2. The frozen food does not melt even if a long time power off.
3. When the environment humidity is too high, there will be dew condensed on the surface of the freezer.
4. When the machine is running, the condenser and compressor will be hot.

## INSTRUCTION OF THE LOCK



- A – Glass door  
B – Key cylinder  
C – Lockhole  
D – Glass door

## LOCK

1. You can lock the freezer: In the first step you put the key and key cylinder into the lock hole; in The second step you turn the key to rotate 90° CW; Then you put out the key.
2. You can unlock the freezer: In the first step you turn the key rotates 90° CCW; in The second step you put out the key and key cylinder from lock hole.

**REMARK:** The lock is one of the options your product maybe haven't.

## CARE AND MAINTENANCE

### MAINTENANCE AND CLEANING

Cleaning should be done when needed, to ensure good performance with the minimum amount of energy consumption. If the freezer is used in a dirty environment, it should be cleaned more frequently.

1. Do not open the door frequently and for too long to save energy. \
2. Never leave heavy or hot stuff on the top of the freezer to avoid deforming.
3. Cut off the power before cleaning.
4. To clean the freezer, please use soft cloth dampened in some moderate detergent and hot water.
5. Use warm water to clean oil or fruit juice stain on the magnetic gasket in order to keep its elasticity. Apply some talcum powder to it to prolong its service life.
6. Clean ventilation grills from dust by a soft brush or an air cleaner only once a week.
7. Th showcase should not be left unused for a long time. Too stop using the showcase, disconnect the main power first, then clean the inside and leave the door open for 2-3 days to dry.

### Storing the appliance after shutting down

### NOTICE

Unsuitable room temperature during storage damage to property ensure that the room temperature is between -10°C and +50°C  
ensure that the appliance is dry inside and outside

### Correct Disposal of this product



This marking indicates that this product should not be disposed of 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 environmentally safe recycling.

The fuse trip current of the appliance is between 10 and 16A  
The A-weighted emission sound pressure level is below 70 dB(A).

### CLIMATE RATING

- The climate rating indicates at what room temperature the appliance may be operated to achieve full cooling capacity and what the maximum humidity level in the area around the appliance may be to ensure that no condensation forms on the exterior housing.
- The climate rating is indicated on the type plate

## Climate class acctoEN16901

Test room Climate class	Min temperature and relative humidity	Max temperature and relative humidity
A	16°C/80%	30°C/55%
B	16°C/80%	35°C/75%
C	16°C/80%	40°C/40%

The climate class is indicated on the type plate. This appliance is intended to operate in climates where the temperature and the humidity range from 16°C/80%RH to 35°C /75%RH(climate class B).

## TemperatureclassacctoEN16901

Class	Warmest M-package temperature colder or equal to	Warmest M-package maximum temperature rise allowed/K
C1	-18	2
C2	-7	2

The temperature class is indicated on the type plate.

## TROUBLESHOOTING

TROUBLES	REASON	SOLUTION
Unfreezing	*Temperature control is on the highest temperature point (1 point)	Adjust temperature control
	*Plug and outlet not connected well	Make the two connect well
	*Fuse broken off	Change the fuse
The compressor cannot stop working	*Temperature control is on the lowest temperature point(7 point)	Adjust temperature control
	*Too much stuff stored in one time	Reduce the quantity
	*Thick frost	Defrost
	*Too many times of door- opening	Reduce the times of door-opening
	*Too near the wall	Far from the wall
	*Near the hot source or sun	Change the place
Too warm	*Temperature control is on the highest temperature point(1 point)	Adjust temperature control
	*Too much stuff stored in one time	Reduce the quantity
	*Too many times of door- opening	Reduce the times of door-opening
	*Near the hot source or sun	Change the place
Too cold	*Temperature control is on the lowest temperature point(7 point)	Adjust temperature control
Big noise or Violent vibration	*Ground is not flat	Change the place
	*Refrigerating tubes connected	Separate them
Water on the floor	*The condensation water on the lids drops down from the drain pipe to the floor	Pour out the water from the water collector
Water condensation on the lids	*The environment humidity is too high	Dry the lids with soft cloth
Excessive ice formation in cabinet	*Too many times of door- opening	Reduce the times of door-opening
	*The door is not closed	Close the door
	*The condensation water on the lids drop inside	Dredge the drainpipe with wire; Defrost
The lighting does not work	*Plug and outlet not connected well	Make the two connect well
	*The lighting switch turn off	The lighting switch turn on

**REMARK:** If you cannot solve the troubles according to the above-mentioned ways, please contact the after-sale service, do not handle it yourself.  
If your appliance has an internal LED light and the light is damaged, please contact the after-sale service, do not change it yourself.


Access to professional repairs, such as internet webpages, addresses, contact details.  
Model no: SD 306 E

**Aftersales service station list:**

Address	Scandomestic A/S
Contact Number	72425571
Website	<a href="http://Scandomestic.dk">Scandomestic.dk</a>
QR code	429427
Relevant information for ordering spare parts, directly or through other channels provided by the manufacturer, importer or authorized 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) 2019/2024 by means of a web link 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.)	<a href="http://www.scandomestic.dk">www.scandomestic.dk</a>

**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 directly affiliated with one of our companies when requiring services.

**Documents / Resources**

	<a href="#">SCANCOOL SD 306 E Display Freezer</a> [pdf] User Manual SD 306 E, Display Freezer
---	--

**References**

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