tehnoteka

https://cenoteka.rs

# Uputstvo za upotrebu (EN)

## VOX rashladna vitrina CR326BB



Cenoteka je online destinacija za upoređivanje cena i karakteristika bele tehnike, potrošačke elektronike i IT uređaja kod trgovinskih lanaca i internet prodavnica u Srbiji. Naša stranica vam omogućava da istražite najnovije informacije, detaljne karakteristike i konkurentne cene proizvoda.

Posetite nas i uživajte u ekskluzivnom iskustvu pametne kupovine klikom na link:

https://cenoteka.rs/p/vox-rashladna-vitrina-cr326bb/



# SHOWCASE

## Instruction Manual

CR-326WB&CR-326BB

# Contents


**Important safety instructions** ..... **2**

**Environmental protection** ..... **5**

**Install Instruction** ..... **6**

Adjust the support foot ..... 7

Changing the light ..... 7

Stop using ..... 7

Tips for energy saving ..... 7

**Product overview** ..... **8**

Parts and functions ..... 8

**Operation Instructions** ..... **9**

Use and functions ..... 9

**Maintenance and cleaning** ..... **10**

Tips for energy saving ..... 10

**Troubleshooting** ..... **11**

**Appendix** ..... **12**

Special for new European standard ..... 12

## Before switching on the appliance for the first time read the following safety hints!

This appliance is mainly applicable to refrigerated storage cabinets and kitchen refrigerators for non-family use, refrigerated storage cabinets for sales use in stores, refrigerated work tables with refrigerating chambers or freezing chambers, non-retail-used commercial refrigerated cabinets and refrigerated display cabinets for beverages for use in stores, hotels, and restaurants, etc., and other special-purpose refrigerated cabinets.

This part does not apply to refrigerated display cabinets for retail use, household refrigerators, refrigerated vending machines, rapid coolers (cabinets), rapid freezers (cabinets), non-food-used refrigerated cabinets (e.g., constant-temperature test chambers, ultra-low-temperature cabinets, medical refrigerated cabinets, blood storage refrigerator), and cold storage warehouse.

If the appliance is used for any of the above inapplicable or other purposes, please note that the manufacturer shall not be liable for any damages.

For security reasons, modifications or changes to this device are not permitted.

### Explanation of terms/symbols

| | |
|---|---|
|  | **DANGER**<br>This symbol indicates that there are dangers to the life and health of persons due to extremely flammable gas. |
|  | **WARNING**<br>The signal word indicates a hazard with a medium level of risk which, if not avoided, may result in death or serious injury. |
|  | **CAUTION**<br>The signal word indicates a hazard with a low degree of risk which, if not avoided, may result in minor or moderate injury. |
|  | **ATTENTION**<br>The signal word indicates important information (e.g. damage to property), but not danger. |

**IMPORTANT:** Pay particular attention to messages that contain the words **DANGER**, **WARNING** or **CAUTION**. These words are used to alert you to a potential hazard that can seriously injure you and others.
The instructions will tell you how to reduce the chance of injury and let you know what can happen if the instructions are not followed.

**ATTENTION**: These operating instructions are general. This means that certain functions apply to your products while others do not.

We are constantly working on the further development and improvement of our appliance types and models. Therefore, we reserve the right to make changes to the design, equipment and accessories of all types and models without prior notice.

# IMPORTANT SAFETY INSTRUCTIONS

## READ AND SAVE THESE INSTRUCTIONS!



**WARNING: Risk of fire / flammable material**

Refrigerant and cyclopentane foaming material used for the appliance are flammable. Therefore, when the appliance is scrapped, it shall be kept away from any fire source and be recovered by a special recovering company with corresponding qualification other than be disposed by combustion, so as to prevent damage to the environment or any other harm

## ⚠ WARNING

- The necessity that, for doors or lids fitted with locks and keys, the keys be kept out of the reach of children and not in the vicinity of the refrigerating appliance, in order to prevent children from beinglocked inside .
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.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.
- Please dispose of the product in accordance with local regulations as it contains flammable propellant gas and refrigerant.
- WARNING: In order to reduce flammability hazards the installation of this appliance must only be carried out by a suitably qualified person
- To avoid a hazard due to instability of the appliance, it must be fixed in accordance with the instructions.
- When positioning the appliance, ensure the supply cord is not trapped or damaged.
- For a freestanding appliance: this refrigerating appliance is not intended to be used as a built-in appliance.(*)

## ⚠ WARNING Electrical safety

**Incorrect electrical installation or excessive mains voltage can lead to electric shocks!**

- Only connect your fridge-freezer to a properly installed earthed socket if the mains voltage of the socket corresponds to the specification on the rating label*.
- Do not use extension cords or ungrounded (two-pin) adapters.
- Make sure that all electrical cables outside the appliance are protected from damage (e.g. by animals or sharp edges).

- Do not locate multiple portable socket outlets or portable power supplies at the rear of the appliance.
- Improper power supply may result in fire or electric shocks.
- Avoid electrical overload. Disconnect the mains plug from the mains socket before carrying out care, maintenance and repair work on the unit.
- Switch off the unit and disconnect the mains plug from the mains socket when you are not using the unit.
- 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.
- If the products are equipped with LEDs, do not remove the lighting cover and LED yourself. Any replacement or maintenance of the LED lamps is intended to be made by the manufacturer, its service agent or similar qualified person.

This product is not recommended for use with sockets or main switch with the AFCI/GFCI function, otherwise it may cause false tripping.

1. It's not pose a safety risk when tripped.
2. If tripping persists, it is recommended to replace the sockets or main switch without AFCI/GFCI function.

## ⚠ WARNING Child safety

- Children should be supervised to ensure that they do not play with the appliance.
- Destroy carton, plastic bags, and any exterior wrapping material immediately after the product is unpacked.
- Children should never use these items to play. Cartons covered with rugs, bedspreads, plastic sheets or stretch wrap may become airtight chambers, and can quickly cause suffocation.
- Remove all staples from the carton. Staples can cause severe cuts, and destroy finishes if they come in contact with other appliances or furniture. Risk of child entrapment. Before you throw away your old refrigerator or freezer:
- Take off the doors.
- Leave the shelves in place so that children may not easily climb inside.

## ⚠ CAUTION Risk of injury and damage!

- Never put frozen food in your mouth immediately after taking it out of the freezer.
- Avoid prolonged skin contact with frozen food, ice and the pipes in the freezer compartment.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance. Also do not place flammable products near the product.
- Do not store beer, drinks or other liquids in bottles or tightly closed containers in the freezer compartment!

## ⚠ CAUTION Risk of injury!

**Failure to comply with the safety information and instructions may result in injury.**

- 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. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Children aged from 3 to 8 years are allowed to load and unload refrigerating appliances.

## ⚠ WARNING

- Check the compressor label on the rear of the appliance or the rating label inside the fridge to see which refrigerant is used for your appliance. When this product contains flammable gas, contact your local authority in regard to safe disposal of this product.
- When transporting and setting up the unit, make sure that no parts of the refrigerant circuit are damaged.
- To prevent the formation of a flammable gas-air mixture in the event of a leak in the refrigerant circuit, the installation room must have a minimum size of 1 m3 per 8 g of refrigerant according to standard EN378. The amount of refrigerant in your product can be found on the type plate.

**If the refrigerant circuit is damaged:**

- Avoid open flames and sources of ignition at all costs.
- Ventilate the room in which the appliance is located thoroughly.

# ENVIRONMENTAL PROTECTION

### Disposing of old electrical devices in an environmentally-friendly manner



This crossed-out wheeled bin symbol indicates that waste electrical and electronic products (WEEE) should be disposed of separately from the municipal waste stream.

Old electrical products can contain hazardous substances so correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health. Your old appliance may contain reusable parts that could be used to repair other products, and other valuable materials that can be recycled to conserve limited resources.

**⚠ CAUTION**

Refrigerant and cyclopentane foaming material used for the refrigerator are flammable. Therefore, when the refrigerator is scrapped, it shall be kept away from any fire source and be recovered by a special recovering company with corresponding qualification other than be disposed by combustion, so as to prevent damage to the environment or any other harm.

### Package information



Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations. Do not dispose of the packaging materials together with the domestic or other wastes. Take them to the packaging material collection points designated by the local authorities.

# INSTALL INSTRUCTION

## Before first use

Remove the exterior and interior packing, wipe the outside thoroughly with a soft dry cloth and the inside with a wet, lukewarm cloth.

Avoid placing the cabinet in a narrow recess or near any heat source, direct sunlight, or moisture.

Adequate air circulation is required for efficient operation. Maintain the recommended clearance to ensure adequate air circulation.

Before connecting your cabinet to the power supply, check that the voltage stated on the rating label of your appliance corresponds to the voltage in your home. A different voltage could damage the appliance.

The appliance must be grounded. The manufacturer is not responsible for damages that may occur as a result of usage without grounding.

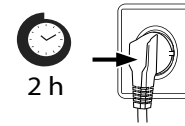
## Recommended clearance

> The top space of the commercial showcase shall be greater than 70cm, and the distances from both sides and backside shall be more than 20cm to facilitate heat dissipation.

> Please leave enough space to ensure feasible opening.

## Connecting the appliance

After installing the product, please let it stay for more than 2 hours before turning on the power, otherwise it will lead to a decrease in cooling capacity or a damage to the product.




Allow the appliance to run empty for 24 hours so the compartment can cool to the appropriate temperature.

**⚠ CAUTION**

The freezer should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating plate.
When positioning the appliance, ensure the supply cord is not trapped ordamaged.
The appliance should be disconnected from the power supply when cleaning, maintenance or replacing parts

## Ambient Temperature

Depending on the climate class, This refrigerating appliance is intended to be used at an ambient temperature range as specified in the following table.

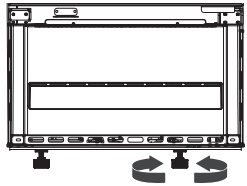
The product may not operate properly at temperatures outside of the specific range. You can find the climate class on the product label.

| Test room climate class | Dry bulb temperature (˚C) | Relative humidity (%) | Dew point (˚C) | Water vapour mass in dry air (g/kg) |
|---|---|---|---|---|
| 0 | 20 | 50 | 9.3 | 7.3 |
| 1 | 16 | 80 | 12.6 | 9.1 |
| 2 | 22 | 65 | 15.2 | 10.8 |
| 3 | 25 | 60 | 16.7 | 12.0 |
| 4 | 30 | 55 | 20.0 | 14.8 |
| 5 | 40 | 40 | 23.9 | 18.8 |
| 6 | 27 | 70 | 21.1 | 15.8 |
| 7 | 35 | 75 | 30.3 | 27.3 |
| 8 | 24 | 55 | 14.4 | 10.2 |

**NOTE:** he water vapour mass in dry air is one of the main points influencing the performance and the energy consumption of the NOTE The water vapour mass in dry air is one of the main points influencing the performance and the energy consumption of the cabinets.Reference (EN ISO 23953-2-2023), Appendix B, Comparison of laboratory and storage conditions.

## Adjust the support foot

Keep the product on the flat ground; then adjust the support foot to contact the ground to ensure product stability.



Adjust higher Adjust lower

## Changing the light

Any replacement or maintenance of the LED lamps is intended to be made by the manufacturer, its service agent or similar qualified person.This product contains a light source of energy efficiency class <G>.

**If you have any doubts regarding installation, please turn to the vendor, to our customer service or to the nearest Authorised Service Centre.**

### ATTENTION

The cooling performance and power consumption of the freezer may be affected by the ambient temperature, the door-opening frequency, and the location of the freezer. We recommend adjusting the temperature settings as appropriate.

## Stop using

**Power failure:** Foods can be preserved for a couple of hours even in summer in case of power failure; it is recommended to reduce the frequency of opening door and do not put fresh foods into the commercial showcase.

**Long-time nonuse:** Please unplug the commercial showcase if it is left unused for a long time for cleaning. Keep the door open to avoid the bad odor.

**Moving:** When it needs to move the showcase,do not turn upside or vibrate the commercial showcase, the carrying angle can not be greater than 45°.

## Tips for energy saving

The appliance should be located in the coolest area of the room, away from heat producing appliances or heating ducts, and out of the direct sunlight.

Do not place the appliance near cookers, radiators or other heat sources. If the ambient temperature is high, the compressor will run more frequently and for longer, resulting in increased energy consumption.

Ensure that there is sufficient ventilation at the base of the appliance, on the sides of the appliance and at the back of the appliance.

To obtain a larger storage space (e.g. for large refrigerated/frozen goods), the middle shelves can be removed.

The door gaskets of your appliance must be perfectly intact so that the doors close properly and energy consumption is not increased unnecessarily.

Organize and label food to reduce door openings and extended searches. Remove as many items as needed at one time, and close the door as soon as possible.

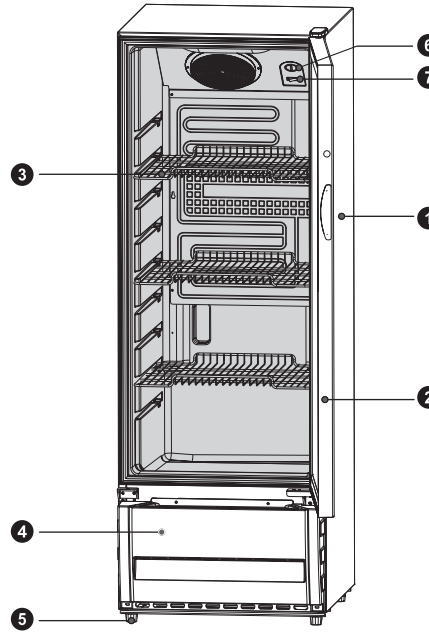
The noise(Sound pressure level) value of the display show case is less than 70dB(A).

### ⚠ CAUTION

1: Climbing on top of the display cabinet and piling up other items are prohibited!
2: The display cabinet has a tempered glass door, and it is not allowed to strike the edges of the glass door with sharp metal objects, as there is a risk of the glass breaking!

# PRODUCT OVERVIEW

## Parts and functions




The maximum loading of single shelf:

SC326: 30kg

| | | | |
|---|---|---|---|
| **1** | Cabinet | **2** | Door |
| **3** | Shelf | **4** | Compressor Room |
| **5** | Adjustable Foot | **6** | Temperature Control Panel |
| **7** | Lamp Switch | | |

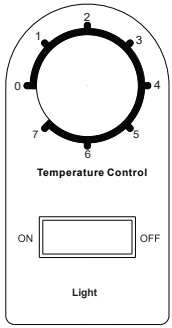
**ATTENTION**

**Differences:** Due to technical changes and different models, some of the illustrations in this manual may differ from your model.

# OPERATION INSTRUCTIONS

## Use and functions

### Temperature control




| Function | Settings and Status |
|---|---|
| **Temperature Control** | • The storage temperature of the commercial show case can be adjusted by temperature controller what is on the air duct panel in the commercial show case.<br>• The number on the controller indicates temperature level but not specific temperature.<br>• The temperature controller is used to adjust temperature from 10 °C to 1°C; the user may adjust the temperature according to actual requirements. the larger the number, the lower the temperature in the case will be; the smaller the number, the higher the temperature in the case will be. **“** 0 **”** compressormeans stop running. |
| **Product features** | • Performance is reliable; the famous brand and high efficient compressor is adopted, featuring excellent performance and high reliability.<br>• The double layer hollow glass door is used; it has internal lamp and internal display can be totally in view.<br>• The storage rack is flexible for regulation based on physical objects or container size; storage is convenient.<br>• The compressor room is designed with drainage tray; the heat of the compressor evaporates the water inside the tray.<br>• The e-friendly refrigerant and cyclopentane foaming agent are used. |

**ATTENTION**

The actual control panel may differ from model to model.

# MAINTENANCE AND CLEANING

## ⚠ CAUTION

Disconnect the appliance from the electrical supply before ndertaking any routine maintenance. Allow at least 5 minutes before restarting the appliance, as frequent starting may damage the compressor.

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

Do not try to repair, disassemble or modify the appliance by yourself. In case of repair please contact our customer service.

Eliminate the dust on the back of the unit at least once in the year to avoid hazard by fire, as well as increased energy consumption.

Check the door gasket regularly to make sure there are no debris. Clean the door gasket with a soft cloth dampened with soapy water or diluted detergent.

The interior of the product should be cleaned regularly to avoid odor.

Use a soft cloth or sponge to clean the inside of the product, with two tablespoons of baking soda and a quart of warm water. Then rinse with water and wipe clean. After cleaning, open the door and let it dry naturally before turning on the power.

For areas that are difficult to clean in the product (such as narrow sandwiches, gaps or corners), it is recommended to wipe them regularly with a soft rag, soft brush, etc. and when necessary, combined with some auxiliary tools (such as thin sticks) to ensure no contaminants or bacterials accumulation in these areas.

Wipe the outer surface of the product with a soft cloth dampened with soapy water, detergent, etc., and then wipe dry.

Do not use hard brushes, clean steel balls, wire brushes, abrasives (such as toothpastes), organic solvents (such as alcohol, acetone, Isoamyl acetate, etc.), boiling water, acid or alkaline items, which may damage the fridge surface and interior. Boiling water and organic solvents such as benzene may deform or damage plastic parts.



Do not rinse directly with water or other liquids during cleaning to avoid short circuits or affect electrical insulation after immersion.

**ATTENTION**

The appliance shall run continuously once it is started. Generally, the operation of the appliance shall not be interrupted;otherwise the service life may be impaired

## Tips for energy saving

- The appliance should be located in the coolest area of the room, away from heat producing appliances or heating ducts, and out of the direct sunlight.
- Let hot foods cool to room temperature before placing in the appliance. Overloading the appliance forces the compressor to run longer. Foods that freeze too slowly may lose quality, or spoil.
- Be sure to wrap foods properly, and wipe containers dry before placing them in the appliance. This cuts down on frost build-up inside the appliance.
- Appliance storage bin should not be lined with aluminum foil, wax paper, or paper toweling. Liners interfere with cold air circulation, making the appliance less efficient.
- Organize and label food to reduce door openings and extended searches. Remove as many items as needed at one time, and close the door as soon as possible.

# TROUBLESHOOTING

**The following simple issues can be handled by the user. Please call the after-sale service department if the issues are not solved.**

| Problem | Possible Causes | Solution |
|---|---|---|
| Not operate | • The power supply is not turned on and the plug is not firmly inserted.<br>• Low voltage, power failure or part of the circuit tripped. | • Insert the power cord plug firmly.<br>• Check the power supply at home. |
| Compressor working for a long time | • High ambient temperature causing long working time.<br>• Putting too much food in at one time.<br>• Food is put in before it has cooled down.<br>• Opening the door too often.<br>• The frost layer inside is too thick. | • This is normal.<br>• Do not put too much food in at one time.<br>• Wait until the food has cooled down before putting it in.<br>• Do not open the door too often.<br>• Need to defrost. |
| Door does not close properly | • Door is stuck with objects.<br>• Too much food in.<br>• Door gasket deformed. | • Do not put in too much food.<br>• Place the appliance stably.<br>• Heat the door gasket, then cool it for restoration (with an electrical drier or hot water for heating). |
| Outer wall is hot | • When the appliance is operating, heat is dissipated to the outside through the metal tubes inside the cabinet.<br>• Higher ambient temperatures in the summer cause the temperature of the outer wall to rise. | • Higher temperature on the outer wall is normal.<br>• Increase the heat dissipation space, or put the appliance in a ventilated and cool place. |
| Odors | • Spoiled food<br>• Food with strong odors<br>• The interior compartment is dirty. | • Clean and remove any spoiled food.<br>• Make sure strong smelling food is wrapped airtight.<br>• Clean the interior compartment. |
| Condensation forms on the outside | • Condensation may form when the humidity in the room is high. | • This is normal. Wipe off the condensation using a dry cloth. |
| Hard to open the door | • The difference in air pressure between the inside and outside of the compartment may sometimes make it hard to open the freezer door. | • Wait a few moments, and then try to open the door slowly. |
| The frequency conversion control board is damaged | • Internal electronic components are damaged. | • Replace the frequency conversion control board |

**Certain sounds can be heard during normal use of the showcase, which do not affect its correct operation.**

**Sounds, which can be easily prevented:**

> Noise caused by the appliance which is not level - adjust the position with the adjustable turn-in front feet. Alternatively, place pads made of soft material under the rear rollers, especially when the appliance is placed on tiles.

> Touching the adjacent piece of furniture - move the showcase away.

> Creaking of the drawers or shelves - take out and put back the drawer or shelf.

Sounds heard during normal use are mainly due to operation of the compressor (switching on) and cooling, system (thermal expansion and contraction of the radiator caused by flow of the cooling agent).

# APPENDIX

## Special for new European standard

**The ordered parts in the following table can be acquired from Service provider channel**

| Ordered part | Provided by | Minimum time required for Provision |
|---|---|---|
| Thermostats | Professional maintenance personnel | At least 8 years after the last model is launched on the market |
| Temperature sensors | Professional maintenance personnel | At least 8 years after the last model is launched on the market |
| Printed circuit boards | Professional maintenance personnel | At least 8 years after the last model is launched on the market |
| Light sources | Professional maintenance personnel | At least 8 years after the last model is launched on the market |
| Door handles | Professional repairers and final users | At least 8 years after the last model is launched on the market |
| Door hinges | Professional repairers and final users | At least 8 years after the last model is launched on the market |
| Trays | Professional repairers and final users | At least 8 years after the last model is launched on the market |
| Baskets | Professional repairers and final users | At least 8 years after the last model is launched on the market |
| Door gaskets | Professional repairers and final users | At least 8 years after the last model is launched on the market |

**Dear customer**

1. If you want to return or replace the product, please contact the store where you buy.

(Remember to bring the purchase invoice)

2. If your product breaks down which needs to repair, please contact after-sales service provider.

**ATTENTION**

The model information inthe product database, as well as the model identifier, can be obtained througha weblink scanned by a QR code, if any, on the energy efficiency label of the product.
For more information about the energy efficiency of the appliance, visit https://ec.europa.eu and search using the model name.
The model name can be found on the rating label of the appliance.

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