

CANDY CNCQ2T518EC

Candy CNCQ2T518EC No Frost Combined Refrigerator User Manual

Model: CNCQ2T518EC

1. INTRODUCTION

Thank you for choosing the Candy CNCQ2T518EC No Frost Combined Refrigerator. This manual provides essential information for the safe and efficient use, installation, and maintenance of your appliance. Please read these instructions carefully before using the refrigerator and keep them for future reference.

2. SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury.

- Ensure the appliance is properly grounded.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartments unless they are of the type recommended by the manufacturer.
- Unplug the appliance before cleaning or performing any maintenance.
- Keep ventilation openings clear of obstruction.
- This appliance is designed for domestic use only.

3. PRODUCT OVERVIEW

The Candy CNCQ2T518EC is a free-standing combined refrigerator with a total net capacity of 279 liters. It features No Frost technology in both the refrigerator and freezer compartments, eliminating the need for manual defrosting. The appliance operates quietly with a noise emission of 38 dB and is rated Class E for energy efficiency.

Key Features:

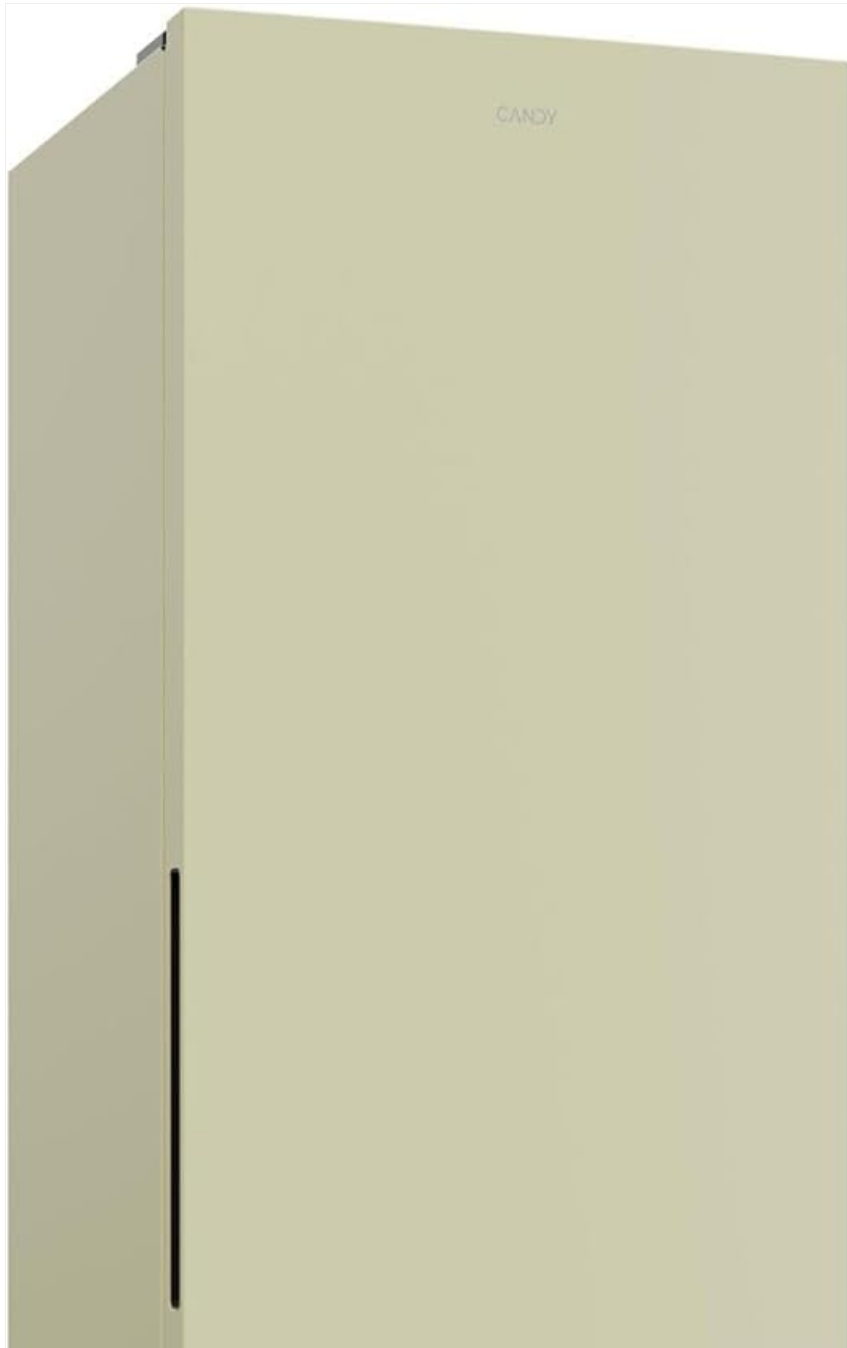
- **No Frost Technology:** Prevents ice build-up in both refrigerator and freezer sections.

- **Multi-Airflow System:** Ensures even temperature distribution within the refrigerator compartment.
- **Fresh Zone Compartment:** Dedicated area for optimal storage of sensitive foods.
- **Reversible Doors:** Allows for flexible placement in your kitchen.
- **Internal Display:** For convenient temperature control and settings adjustment.
- **LED Lighting:** Efficient and bright illumination of the refrigerator interior.
- **Door Open Alarm:** Alerts you if the door is left ajar.





Figure 3.1: Front view of the Candy CNCQ2T518EC refrigerator with both doors open, displaying the organized interior with various food items on glass shelves and in drawers.



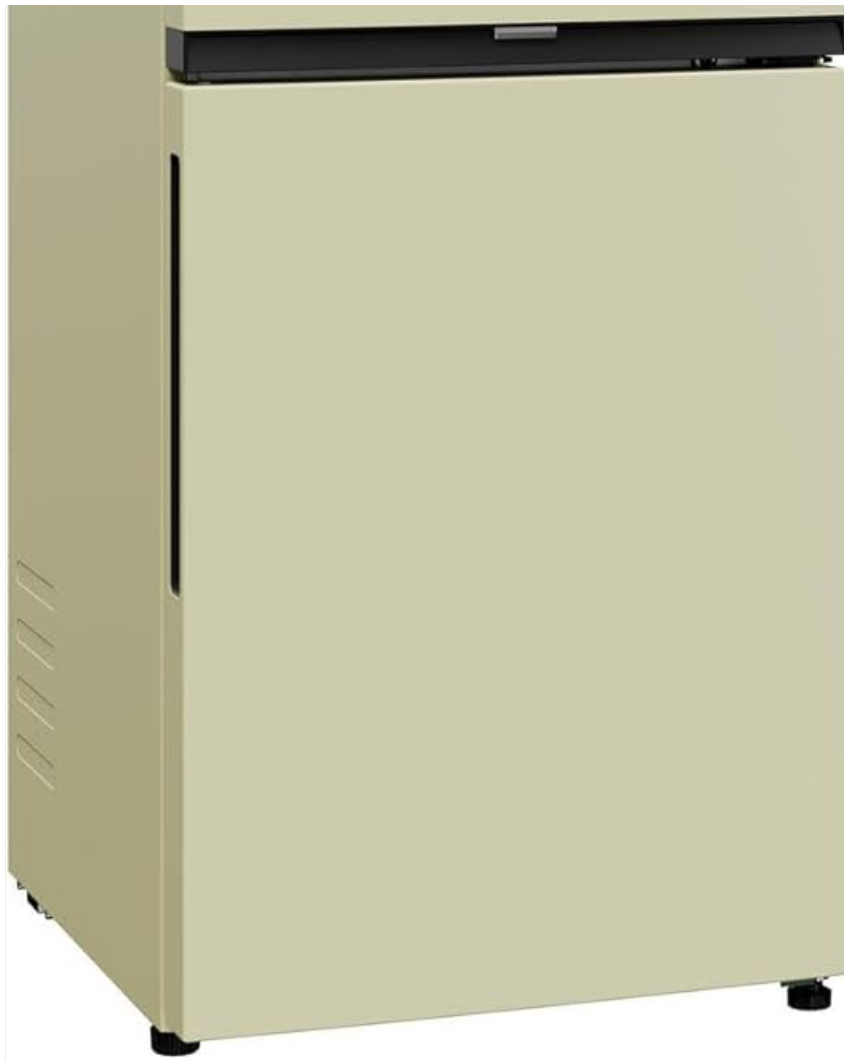


Figure 3.2: Side view of the Candy CNCQ2T518EC refrigerator, closed, highlighting its cream finish and sleek design.

4. SETUP AND INSTALLATION

4.1 Unpacking

Carefully remove all packaging materials. Inspect the appliance for any damage during transit. Report any damage to your retailer immediately.

4.2 Placement

This is a free-standing appliance. Ensure there is adequate space around the refrigerator for proper ventilation. Maintain a minimum clearance of 5-10 cm from walls and other appliances. The dimensions of the appliance are approximately 54.5 cm (width) x 60.2 cm (depth) x 182.5 cm (height).



Figure 4.1: The refrigerator positioned within a kitchen, demonstrating appropriate spacing for ventilation.

4.3 Door Reversal

The doors of this refrigerator are reversible, allowing you to change the hinge side from right to left to suit your kitchen layout. Refer to the detailed instructions provided in the separate door reversal kit (if applicable) or consult a qualified technician for this procedure. Incorrect door reversal can affect the appliance's sealing and performance.

4.4 Electrical Connection

The appliance operates on 230 Volts. This model is supplied without a plug, indicating it requires direct wiring or installation by a qualified electrician. Ensure the electrical installation complies with local regulations and that the appliance is properly grounded before use. Do not use extension cords or multiple adapters.

5. OPERATING INSTRUCTIONS

5.1 Initial Start-up

After connecting the appliance to power, allow it to stand for at least 2-4 hours before loading food. This allows the refrigerant to settle. The internal display will activate, showing the current temperature settings.

5.2 Temperature Control

The refrigerator features an internal display for adjusting temperature settings. Use the controls on the display to set the desired temperature for both the refrigerator and freezer compartments. The recommended temperature for the refrigerator is typically between 2°C and 5°C, and for the freezer, -18°C.



Figure 5.1: Detail of the internal display and control panel, typically located near the top of the refrigerator compartment.

5.3 No Frost System

The No Frost system prevents ice formation in both the refrigerator and freezer compartments by circulating cold air and automatically defrosting the evaporator. This eliminates the need for manual defrosting, ensuring optimal performance and food preservation.

5.4 Multi-Airflow System

The Multi-Airflow system in the refrigerator compartment ensures uniform cooling by distributing cold air evenly to all shelves. This helps maintain a stable temperature, keeping food fresher for longer.

5.5 Fresh Zone Compartment

The Fresh Zone compartment is designed to store delicate foods such as meat, fish, and dairy products at a temperature close to 0°C, extending their freshness. Place items directly into this drawer for optimal results.



Figure 5.2: The Fresh Zone compartment, ideal for preserving sensitive foods.

5.6 Door Open Alarm

An audible alarm will sound if the refrigerator door is left open for an extended period. Close the door promptly to conserve energy and maintain internal temperatures.



Figure 5.3: Organized interior of the refrigerator compartment, showcasing adjustable glass shelves and door storage.



Figure 5.4: The freezer compartment with transparent drawers for easy organization and access to frozen items.

6. MAINTENANCE AND CLEANING

6.1 Cleaning the Interior

Before cleaning, always unplug the appliance. Clean the interior regularly with a soft cloth dampened with a solution of lukewarm water and a mild, non-abrasive detergent. Rinse with clean water and dry thoroughly. Do not use harsh chemicals, abrasive cleaners, or sharp objects.

6.2 Cleaning the Exterior

Wipe the exterior surfaces with a soft, damp cloth. For stubborn stains, use a mild detergent. Avoid getting water into electrical components. Clean the condenser coils at the back of the appliance periodically to ensure efficient operation. Use a soft brush or vacuum cleaner for this task.

6.3 Automatic Defrosting

Both the refrigerator and freezer compartments feature automatic defrosting (No Frost). This means you do not need to manually defrost the appliance. Any accumulated frost will be melted and evaporated automatically.

6.4 LED Lighting

The internal lighting uses energy-efficient LED lamps. If the LED light requires replacement, contact qualified service personnel. Do not attempt to replace it yourself.

7. TROUBLESHOOTING

Before contacting customer service, please check the following common issues and solutions:

- **Appliance does not operate:**

- Check if the power cord is properly connected.
- Ensure the circuit breaker has not tripped.

- **Temperature is not cold enough:**

- Verify the temperature settings on the internal display.
- Ensure the doors are closing properly and not left open for too long (check door alarm).
- Avoid placing hot food directly into the refrigerator.
- Check if the appliance is overloaded.
- Ensure there is adequate ventilation around the appliance.

- **Unusual noises:**

- Normal operating noises include gurgling (refrigerant flow) and clicking (thermostat).
- Ensure the appliance is level and stable.
- Check if any items inside are vibrating against each other.

- **Water on the floor or inside:**

- Check if the drain hole for defrost water is blocked (refrigerator compartment).
- Ensure the water collection tray at the back is correctly positioned.

- **Door Open Alarm sounds frequently:**

- Ensure the doors are fully closed.
- Check if door seals are clean and intact.
- Avoid overfilling the compartments, which can prevent doors from closing.

If the problem persists after checking these points, contact a qualified service technician.

8. SPECIFICATIONS

Feature	Specification
Model Number	CNCQ2T518EC
Appliance Type	Combined Refrigerator, Free-standing
Color	Cream
Total Net Capacity	279 Liters
Refrigerator Net Capacity	197 Liters
Freezer Net Capacity	82 Liters
No Frost (Refrigerator)	Yes
No Frost (Freezer)	Yes
Energy Efficiency Class	E (Scale A to G)
Annual Energy Consumption	237 kWh

Feature	Specification
Noise Emission Class	C
Noise Level	38 dB
Climate Class	SN-T (Suitable for ambient temperatures from 10°C to 43°C)
Freezing Capacity	5 kg/24h
Storage Time During Power Failure	11 hours
Dimensions (H x W x D)	182.5 cm x 54.5 cm x 60.2 cm
Weight	55 kg
Door Hinge	Right (Reversible)
Display	Internal
Lighting Type	LED
Adjustable Temperature Control	Yes
Door Open Alarm	Yes

9. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your appliance or visit the official Candy website. For technical support, spare parts, or service requests, please contact Candy customer service. Have your model number (CNCQ2T518EC) and serial number ready when contacting support.

You can find more information and support on the [Candy Brand Store](#).