

EN Refrigerator

User Manual

Electrolux

## CONTENTS

1. SAFETY INFORMATION	2
2. SAFETY INSTRUCTIONS	4
3. OPERATION	5
4. DAILY USE	7
5. CARE AND CLEANING	8
6. TROUBLESHOOTING	9
7. INSTALLATION	
8. TECHNICAL INFORMATION	13

## WE'RE THINKING OF YOU

Thank you for purchasing an Electrolux appliance. You've chosen a product that brings with it decades of professional experience and innovation. Ingenious and stylish, it has been designed with you in mind. So whenever you use it, you can be safe in the knowledge that you'll get great results every time. Welcome to Electrolux.

#### Visit our website for:

Get usage advice, brochures, trouble shooter, service information: www.electrolux.com/webselfservice

Register your product for better service: www.registerelectrolux.com

Buy Accessories, Consumables and Original spare parts for your appliance: www.electrolux.com/shop

## CUSTOMER CARE AND SERVICE

Always use original spare parts.

When contacting our Authorised Service Centre, ensure that you have the following data available: Model, PNC, Serial Number. The information can be found on the rating plate.

A Warning / Caution-Safety information

- (i) General information and tips
- Environmental information

Subject to change without notice.

## 1. A SAFETY INFORMATION

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible for any injuries or damages that are the result of incorrect installation or usage. Always keep the instructions in a safe and accessible location for future reference.

## **1.1** Children and vulnerable people safety

- This appliance can be used by children aged 8 years and above and by persons with reduced capabilities provided that they have been given instruction and/or supervision regarding the safe use of the appliance and understand the potential hazards involved.
- Do not let children play with the appliance.
- Children shall not carry out cleaning and user
  maintenance of the appliance without supervision.
- Keep all packaging away from children and dispose of it appropriately.

## 1.2 General Safety

- This appliance is intended to be used in household and similar applications such as:
  - Farm houses; staff kitchen areas in shops, offices and other working environments
  - By clients in hotels, motels, bed and breakfast and other residential type environments
- 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.
- Do not use water spray and steam to clean the appliance.
- Clean the appliance with a moist soft cloth. Only use neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.

- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- If the supply cord is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or similarly qualified persons in order to avoid a hazard.

## **2.** SAFETY INSTRUCTIONS

## 2.1 Installation



#### WARNING!

Only a qualified person must install this appliance.

- Remove all the packaging and the transit bolts.
- Do not install or use a damaged appliance.
- Follow the installation instruction supplied with the appliance.
- Always take care when moving the appliance as it is heavy. Always use safety gloves and enclosed footwear.
- Make sure the air can circulate around the appliance.
- Wait at least 4 hours before connecting the appliance to the power supply. This is to allow the oil to flow back in the compressor.
- Do not install the appliance close to radiators or cookers, oven or hobs.
- The rear of the appliance must stand against the wall.
- Do not install the appliance where there is direct sunlight.
- Do not install this appliance in areas that are too humid or too colds, such as the construction appendices, garages or wine cellars.
- When you move the appliance, lift it by the front edge to avoid scratching the floor.

## 2.2 Electrical connection



#### WARNING!

Risk of fire and electrical shock.

- The appliance must be earthed.
- Make sure that the electrical information on the rating plate agrees

with the power supply. If not, contact an electrician.

- Always use a correctly installed shockproof socket.
- Do not use multi-plug adapters and extension cables.
- Make sure not to cause damage to the electrical components (e.g. mains plug, mains cable, compressor). Contact the Authorised Service Centre or an electrician to change the electrical components.
- The mains cable must stay below the level of the mains plug.
- Connect the mains plug to the mains socket only at the end of the installation. Make sure that there is access to the mains plug after the installation.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.

## 2.3 Use



Risk of injury, burns, electrical shock or fire.

- Do not change the specification of this appliance.
- Do not put electrical appliances (e.g. ice cream makers) in the appliance unless they are stated applicable by the manufacturer.
- Be careful not to cause damage to the refrigerant circuit. It contains isobutane (R600a), a natural gas with a high level of environmental compatibility. This gas is flammable.
- If damage occurs to the refrigerant circuit, make sure that there are no flames and sources of ignition in the room. Ventilate the room.

- Do not let hot items to touch the plastic parts of the appliance.
- Do not store flammable gas and liquid in the appliance.
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.
- Do not touch the compressor or the condenser. They are hot.

### 2.4 Care and cleaning



#### WARNING!

Risk of injury or damage to the appliance.

- Before maintenance, deactivate the appliance and disconnect the mains plug from the mains socket.
- This appliance contains hydrocarbons in the cooling unit. Only a qualified person must do the maintenance and the recharging of the unit.
- Regularly examine the drain of the appliance and if necessary, clean it. If the drain is blocked, defrosted water

## **3.** OPERATION

3.1 Control panel

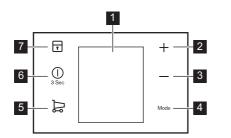
collects in the bottom of the appliance.

## 2.5 Disposal



Risk of injury or suffocation.

- Disconnect the appliance from the mains supply.
- Cut off the mains cable and discard it.
- Remove the door to prevent children and pets to be closed inside of the appliance.
- The refrigerant circuit and the insulation materials of this appliance are ozone-friendly.
- The insulation foam contains flammable gas. Contact your municipal authority for information on how to discard the appliance correctly.
- Do not cause damage to the part of the cooling unit that is near the heat exchanger.

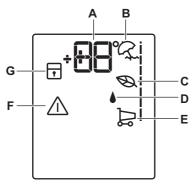


1 Display

- 2 Temperature warmer button
- 3 Temperature colder button
- 4 Mode button
- 5 ShoppingMode button
- 6 ON/OFF button
- 7 ChildLock button

It is possible to change predefined sound of buttons to a loudly one by pressing together Mode and temperature colder button for some seconds. Change is reversible.

#### Display



## 3.2 Switching on

Connect the mains plug to the power socket

1. Press the ON/OFF if the display is off.

The temperature indicators show the set default temperature.

2. The alarm buzzer may sound after a few seconds.

If "DEMO" appears on the display, the appliance is in demonstration mode. Refer to "Troubleshooting...".

i

To select a different set temperature refer to "Temperature regulation".

## 3.3 Switching off

Press ON/OFF for 3 seconds. The display switches off. To disconnect the appliance from the power, disconnect the mains plug from the power socket.

## 3.4 Temperature regulation

The set temperature of the fridge may be adjusted by pressing the temperature button.

Set default temperature: +4°C for the fridge.

The temperature indicator shows the set temperature.

The set temperature will be reached within 24 hours.

- A. Temperature indicator
- B. Holiday mode
- C. EcoMode
- D. ExtraHumidity mode
- E. ShoppingMode
- F. Alarm indicator
- G. ChildLock mode



After a power failure the set temperature remains stored.

## 3.5 ExtraHumidity mode

If you need to increase the humidity in the refrigerator, we suggest activating the ExtraHumidity function.

- 1. To switch on the function press Mode until the corresponding icon appears.
- The ExtraHumidity indicator goes on.
- 2. To switch off the function press Mode in order to select an other function or press Mode until you can see none of the special icons.

The ExtraHumidity indicator goes off.

## 3.6 ShoppingMode

If you need to insert a large amount of warm food, for example after doing the grocery shopping, we suggest activating the ShoppingMode to chill the products more rapidly and to avoid warming the other food which is already in the refrigerator.

The ShoppingMode shuts off automatically after approximately 6 hours.

**i** The function switches off by selecting a different fridge set temperature.

1. To switch on the function press ShoppingMode.

The ShoppingMode indicator appears.

2. To switch off the function before its automatic end press ShoppingMode.

The ShoppingMode indicator goes off.

### 3.7 Holiday mode

This function allows you to keep the refrigerator closed and empty during a long holiday period without the formation of a bad smell.

i

The fridge compartment must be empty with Holiday mode on.

 To switch on the function press Mode until the corresponding icon appears.

The Holiday indicator goes on. The fridge temperature indicator shows the set temperature.

2. To switch off the function press Mode in order to select an other function or press Mode until you can see none of the special icons.

The Holiday indicator goes off.

i

The function switches off by selecting a different fridge set temperature.

## 3.8 EcoMode

For optimal food storage select the EcoMode.

1. To switch on the function press Mode until the corresponding icon appears.

## 4. DAILY USE



WARNING! Refer to Safety chapters.

## 4.1 MULTIFLOW

The refrigerator compartment is equipped with a device that allows rapid cooling of food and keeps a more uniform temperature in the compartment.

This device activates automatically when needed, for example for a quick temperature recovery after door opening or when the ambient temperature is high. The temperature indicator shows the set temperature for the fridge:  $+4^{\circ}C$ .

2. To switch off the function press Mode in order to select an other function or press Mode until you can see none of the special icons.

**i** The function switches off by selecting a different set temperature.

## 3.9 ChildLock mode

To lock any possible operation through the buttons select the ChildLock mode.

 To switch on the function press the fridge compartment and freezer compartment button for few seconds.
 The ChildLock mode indicator is shown.

I ne ChildLock mode indicator is shown.

 To switch off the function press the fridge compartment and freezer compartment button for few seconds.

The ChildLock mode indicator goes off.

## 3.10 Door open alarm

An acoustic alarm will sound if the door is left open for approximately 5 minutes. The door open alarm conditions are indicated by:

- flashing alarm indicator;
- acoustic buzzer.

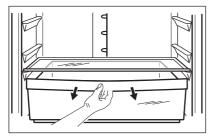
When normal conditions are restored (door closed), the alarm will stop. During the alarm, the buzzer can be switched off by pressing any button.

## 4.2 TASTEGUARD filter

TASTEGUARD filter is an active carbon filter which absorbs bad odours and maintains the best flavour and aroma for all the food stored in the refrigerator compartment.

To get the best performance the filter should be changed once every year. New active filters can be purchased from your local dealer.

### 4.3 FreshZone drawer



The drawer is suitable for storing fresh food like fish, meat, seafood, because the temperature is lower here than in the rest of the fridge.

## 4.4 Humidity Control

Store vegetables and fruits in the drawer where low temperature keeps it fresh for longer time.

- When you fill most of the drawer with mixed vegetables and fruits, set the humidity to high position (large drop symbol). This position closes the vents. This should be a standard settina.
- When you fill the drawer to maximum. set the humidity to low position (small

## 5. CARE AND CLEANING

### WARNING!

Refer to Safety chapters.

## 5.1 Cleaning the interior

Before using the appliance for the first time, the interior and all internal accessories should be washed with lukewarm water and some neutral soap to remove the typical smell of a brandnew product, then dried thoroughly.



#### CAUTION!

Do not use detergents or abrasive powders, as these will damage the finish.

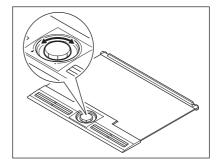
drop symbol). This position opens the vents.



Keep the vents open when vou store vegetable because they evaporate when cooled down. Especially, when storing lettuces, mushrooms, broccoli and carrots.



When you store apples and other fruits, keep the vents open. Ethylene, which could accumulate inside the drawer. may be harmful for some of the fruits.



## 5.2 Periodic cleaning



### CAUTION!

Do not pull, move or damage any pipes and/or cables inside the cabinet.



### CAUTION!

Take care of not to damage the cooling system.



#### **CAUTION!**

When moving the cabinet, lift it by the front edge to avoid scratching the floor.

The equipment has to be cleaned regularly:

1. Clean the inside and accessories with lukewarm water and some neutral soap.

- **2.** Regularly check the door seals and wipe clean to ensure they are clean and free from debris.
- **3.** Rinse and dry thoroughly.
- If accessible, clean the condenser and the compressor at the back of the appliance with a brush. This operation will improve the performance of the appliance and save electricity consumption.

The lowest shelf, dividing the cooler compartment from the compartment can be removed only for cleaning. To remove pull out the shelf straight.

**1** To make sure fully functionality of the FreshZone compartment the lowest shelf and cover plates must be put back in their original position after cleaning.

The cover plates above the drawers in the compartment can be taken out for cleaning.

# **5.3** Defrosting of the refrigerator

Frost is automatically eliminated from the evaporator of the refrigerator compartment every time the motor

## 6. TROUBLESHOOTING



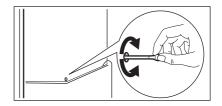
#### WARNING!

Refer to Safety chapters.

### 6.1 What to do if...

compressor stops, during normal use. The defrost water drains out through a trough into a special container at the back of the appliance, over the motor compressor, where it evaporates.

It is important to periodically clean the defrost water drain hole in the middle of the refrigerator compartment channel to prevent the water overflowing and dripping onto the food inside.



## 5.4 Periods of non-operation

When the appliance is not in use for long periods, take the following precautions:

- 1. Disconnect the appliance from electricity supply.
- 2. Remove all food.
- **3.** Clean the appliance and all accessories.
- 4. Leave the door/doors open to prevent unpleasant smells.

Problem	Possible cause	Solution
The appliance is noisy.	The appliance is not sup- ported properly.	Check if the appliance stands stable.
Audible or visual alarm is on.	The cabinet has been re- cently switched on or the temperature is still too high.	Refer to "Door Open Alarm"or "High Temperature Alarm".
	The temperature in the appliance is too high.	Refer to "Door Open Alarm"or "High Temperature Alarm".

Problem	Possible cause	Solution
The lamp does not work.	The lamp is in stand-by.	Close and open the door.
The lamp does not work.	The lamp is defective.	Contact the nearest Author- ised Service Centre.
The compressor operates continually.	Temperature is set incor- rectly.	Refer to "Operation" chapter.
	Many food products were put in at the same time.	Wait some hours and then check the temperature again.
	The room temperature is too high.	Refer to climate class chart on the rating plate.
	Food products placed in the appliance were too warm.	Allow food products to cool to room temperature before storing.
	The ShoppingMode func- tion is switched on.	Refer to "ShoppingMode function".
The compressor does not start immediately after pressing the Shopping- Mode, or after changing the temperature.	This is normal, no error has occurred.	The compressor starts after a period of time.
Water flows inside the re- frigerator.	The water outlet is clog- ged.	Clean the water outlet.
	Food products prevent that water flows into the water collector.	Make sure that food prod- ucts do not touch the rear plate.
Water flows on the floor.	The melting water outlet is not connected to the evaporative tray above the compressor.	Attach the melting water out- let to the evaporative tray.
Temperature cannot be set.	The FastFreeze or Shop- pingMode function is switched on.	Switch off FastFreeze or ShoppingMode manually, or wait until the function resets automatically to set the tem- perature. Refer to "Fast- Freeze or ShoppingMode function".
DEMO appears on the display.	The appliance is in dem- onstration mode.	Keep the Mode pressed for approximately 10 seconds until a long sound is heard and display shuts off for a short time.

Problem	Possible cause	Solution
The temperature in the appliance is too low/too high.	The temperature regulator is not set correctly.	Set a higher/lower tempera- ture.
	The food products' tem- perature is too high.	Let the food products tem- perature decrease to room temperature before storage.
	Many food products are stored at the same time.	Store less food products at the same time.
	The ShoppingMode func- tion is switched on.	Refer to "ShoppingMode function".

If the advice does not lead to the desired result, contact the nearest Authorised Service Centre. Only service is allowed to replace the lighting device. Contact your Authorised Service Centre.

### 6.2 Replacing the lamp

The appliance is equipped with a longlife LED interior light.

## 7. INSTALLATION



#### WARNING!

 $\Delta$  Refer to Safety chapters.

### 7.1 Positioning

This appliance can be installed in a dry, well ventilated indoor where the ambient temperature corresponds to the climate class indicated on the rating plate of the appliance:

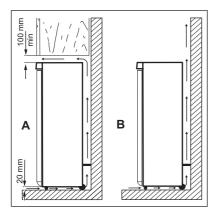
Climate class	Ambient temperature
SN	+10°C to + 32°C
Ν	+16°C to + 32°C
ST	+16°C to + 38°C
Т	+16°C to + 43°C

### 7.2 Location



It must be possible to disconnect the appliance from the mains power supply; the plug must therefore be easily accessible after installation.

The appliance should be installed well away from sources of heat such as radiators, boilers, direct sunlight etc. Ensure that air can circulate freely around the back of the cabinet. To ensure best performance, if the appliance is positioned below an overhanging wall unit, the minimum distance between the top of the cabinet and the wall unit must be at least 100mm. Ideally, however, the appliance should not be positioned below overhanging wall units. One or more adjustable feet at the base of the cabinet ensure that the appliance stands level.





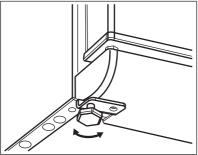
### CAUTION!

In order to guarantee proper functioning in ambient temperature above 38°C, it is advised to have a 30mm separation between the sides of the appliance and surrounding furniture.

## 7.3 Levelling

Accurate levelling prevents the vibration and noise of the appliance during operation.

To adjust the heigh of the appliance loosen or tighten the two adjustable front feet.

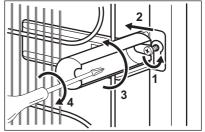


## 7.4 Rear spacers

You can find the two spacers in the bag with documentation.

- 1. Release the screw.
- 2. Engage the spacer below the screw.
- 3. Turn the spacer to the right position.

4. Tighten again the screws.



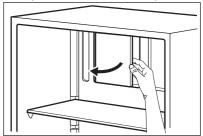
## 7.5 Electrical connection

- Before plugging in, ensure that the voltage and frequency shown on the rating plate correspond to your domestic power supply.
- The appliance must be earthed. The power supply cable plug is provided with a contact for this purpose. If the domestic power supply socket is not earthed, connect the appliance to a separate earth in compliance with current regulations, consulting a qualified electrician.
- The manufacturer declines all responsibility if the above safety precautions are not observed.
- This appliance complies with the E.E.C. Directives.

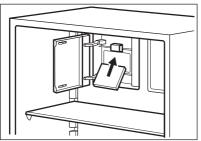
# **7.6** Installation of the TASTEGUARD filter

On delivery the filter is in a plastic bag.

1. Open the air ventilation flap.



- 2. Take the filter out of the plastic bag.
- **3.** Insert the filter in the slot in the back of the flap.



4. Close the flap.



Make sure that the air ventilation flap is always closed so that the filter functions correctly.

## 8. TECHNICAL INFORMATION

## 8.1 Technical data

Height	1859 mm
Width	595 mm
Depth	668 mm

Voltage	230 - 240 V
Frequency	50 Hz

7.7 Door reversibility

cost.

In case you want to change the opening direction of the door, contact the nearest Authorised Service Centre. The Authorised Service specialist will carry out the reversibility of the doors at your

The technical information is situated in the rating plate, on the external or internal side of the appliance and in the energy label.

## 9. ENVIRONMENTAL CONCERNS

Recycle the materials with the symbol

C. Put the packaging in applicable containers to recycle it. Help protect the environment and human health and to recycle waste of electrical and electronic appliances. Do not dispose appliances

marked with the symbol  $\underline{A}$  with the household waste. Return the product to your local recycling facility or contact your municipal office.

#### 14 www.electrolux.com

#### ENGLISH 15

www.electrolux.com/shop

E.

Y

Ø

B

**3** 280156670-A-092017

RR 2) KIKIKI 22 E) ΚŊ E) K) K) 4 KI) F 21 F 1 ED)