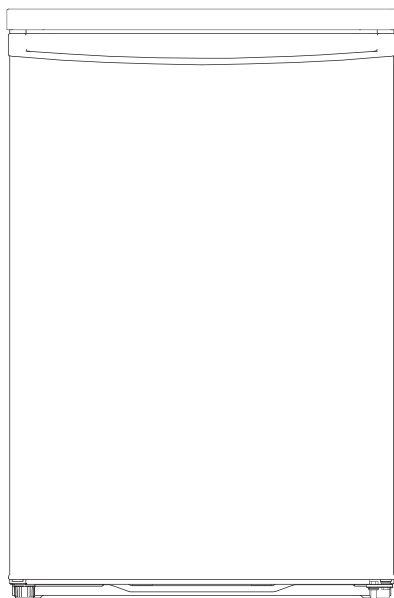


# **CANDY**

REFRIGERATOR  
USER'S OPERATION MANUAL

**CTO552WK**



**Dear customer:**

Thank you for your trust and for buying this appliance. We hope it will successfully serve the purpose for many years.

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Thank you for purchasing this product.

Before using your refrigerator, please carefully read this instruction manual in order to maximize its performance. Store all documentation for subsequent use or for other owners. This product is intended solely for household use or similar applications such as:

- the kitchen area for personnel in shops, offices and other working environments
- on farms, by clientele of hotels, motels and other environments of a residential type
- at bed and breakfasts (B & B)
- for catering services and similar applications not for retail sale.

This appliance must be used only for purposes of storage of food, any other use is considered dangerous and the manufacturer will not be responsible for any omissions. Also, it is recommended that you take note of the warranty conditions.

## **SAFETY INFORMATION**

**The refrigerator contains a refrigerant gas (R600a: isobutane) and insulating gas (cyclopentane), with high compatibility with the environment, that are, however, inflammable.**

**We recommend that you follow the following regulations so as to avoid situations dangerous to you:**

**Before performing any operation, unplug the power cord from the power socket.**

- The refrigeration system positioned behind and inside the refrigerator contains refrigerant. Therefore, avoid damaging the tubes.**
- If in the refrigeration system a leak is noted, do not touch the wall outlet and do not use open flames. Open the window and let air into the room. Then call a service centre to ask for repair.**
- Do not scrape with a knife or sharp object to remove frost or ice that occurs. With these, the refrigerant circuit can be damaged, the spill from which can cause a fire or damage your eyes.**
- Do not install the appliance in humid, oily or dusty places, nor expose it to direct sunlight and to water.**

- **Do not install the appliance near heaters or inflammable materials.**
- **Do not use extension cords or adapters.**
- **Do not excessively pull or fold the power cord or touch the plug with wet hands.**
- **Do not damage the plug and/or the power cord; this could cause electrical shocks or fires.**
- **It is recommended to keep the plug clean, any excessive dust residues on the plug can be the cause fire.**
- **Do not use mechanical devices or other equipment to hasten the defrosting process.**
- **Absolutely avoid the use of open flame or electrical equipment, such as heaters, steam cleaners, candles, oil lamps and the like in order to speed up the defrosting phase.**
- **Do not use or store inflammable sprays, such as spray paint, near the refrigerator. It could cause an explosion or fire.**
- **Do not use electrical appliances inside the food storage compartments, unless they are of the type recommended by the manufacturer.**
- **Do not place or store inflammable and highly volatile materials such as ether, petrol, LPG, propane gas, aerosol spray cans, adhesives, pure alcohol, etc. These materials may cause an explosion.**
- **Do not store medicine or research materials in the refrigerator. When the material that requires a strict control of storage temperatures is to be**

**stored, it is possible that it will deteriorate or an uncontrolled reaction may occur that can cause risks.**

- Maintain the ventilation openings in the appliance enclosure or in the built-in structure, free of obstruction.**
- Do not place objects and/or containers filled with water on the top of the appliance.**
- Do not perform repairs on this refrigerator. All interventions must be performed solely by qualified personnel.**

**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.**

**WARNING — Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.**

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

**WARNING — Do not damage the refrigerant circuit.**

**WARNING — Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the**

**manufacturer.**

**The refrigerant and insulation blowing gas are flammable.**

**When disposing of the appliance, do so only at an authorized waste disposal centre. Do not expose to flame.**

**The refrigerant isobutene (R600a) is contained within the refrigerant circuit of the appliance, a natural gas with a high level of environmental compatibility, which is nevertheless flammable. During transportation and installation of the appliance, ensure that none of the components of the refrigerant circuit becomes damaged.**

**The refrigerant (R600a) is flammable.**



**Caution: risk of fire**

**If the refrigerant circuit should be damaged:  
| Avoid opening flames and sources of ignition.  
| Thoroughly ventilate the room in which the appliance is situated.**

# SCRAPPING OLD APPLIANCES



This appliance is marked according to the European directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE).

WEEE contains both polluting substances (which can cause negative consequences for the environment) and basic components (which can be re-used). It is important to have WEEE subjected to specific treatments, in order to remove and dispose properly all pollutants, and recover and recycle all materials.

Individuals can play an important role in ensuring that WEEE does not become an environmental issue; it is essential to follow some basic rules:

- WEEE should not be treated as household waste;
- WEEE should be handed over to the relevant collection points managed by the municipality or by registered companies. In many countries, for large WEEE, home collection could be present.

In many countries, when you buy a new appliance, the old one may be returned to the retailer who has to collect it free of charge on a one-to-one basis, as long as the equipment is of equivalent type and has the same functions as the supplied equipment.

## Conformity

By placing the **CE** mark on this product, we are confirming compliance to all relevant European safety, health and environmental requirements which are applicable in legislation for this product.

## Energy Saving

For better energy saving we suggest :

Installing the appliance away from heat sources and not exposed to direct sunlight and in a well ventilated room.

Avoid putting hot food into the refrigerator to avoid increasing the internal temperature and therefore causing continuous functionalizing of the compressor.

Do not excessively stuff foods so as to ensure proper air circulation.

Defrost the appliance in case there is ice to facilitate the transfer of cold.

In case of absence of electrical energy, it is advisable to keep the refrigerator door closed.

Open or keep the doors of the appliance open as little as possible

Avoid adjusting the setting to temperatures too cold.

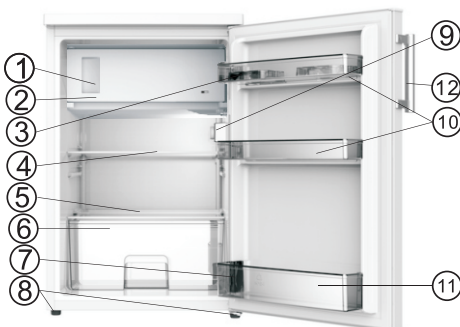
Remove dust present on the rear of the appliance



## Description of the appliance

### View of the appliance

1. Freezer chamber
2. Ice tray(in Freezer chamber )
3. Egg tray
4. Storage shelf
5. Crisper cover
6. Crisper
7. Lower door rack
8. Adjustable feet
9. Bulb & temperature regulator
10. Upper door rack
11. Door
12. Door handle(some models have )



**Note:** Due to continual modification of our products, your refrigerator may be slightly different from this instruction Manual, but its functions and usage methods remain the same.

## Control panel

### Starting up and temperature regulation

Insert the plug of the connection lead into the plug socket with a protective grounding contact. When the refrigerator compartment door is opened, the internal lighting is switched on.

The temperature selector knob is located on the left side of the refrigerator compartment.

#### Setting "0" means

off.

Turning in a clockwise direction the refrigeration unit turns on, it will then operate automatically.

Setting "1" means

Highest temperature, warmest setting.

Setting "7" (end-stop) means

Lowest temperature, coldest setting.

**Important!** Normally, we advise you select a setting of 2, 3 or 4; if you want the temperature higher or lower, please turn the knob to a warmer or colder setting accordingly. When you turn the knob to a colder setting, this can lead to the more energy efficiency. Otherwise, it would result the consumption of energy.

**Important!** High ambient temperatures (e.g. on hot summer days) and a cold setting (position 6 to 7) may cause the compressor to run continuously or even non-stop!

**Reason:** When the ambient temperature is high, the compressor must run continuously to maintain the low temperature in the appliance.

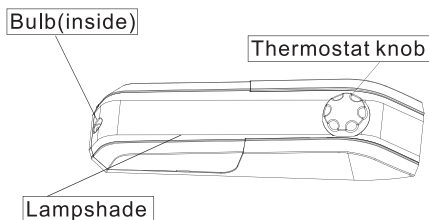
### Changing the light bulb



#### Warning!

● Before changing the light bulb, switch off the appliance and unplug it, or pull the fuse or the circuit breaker.

● If the light bulb can't work, please contact your specialist dealer or your local Customer Service Center to change it.



## First use an installation

### Cleaning before use

- Before using the appliance for the first time, wash the interior and all internal accessories with lukewarm water and neutral soap in order to remove the typical smell of a brand new product, then dry thoroughly.

### Installation Positioning



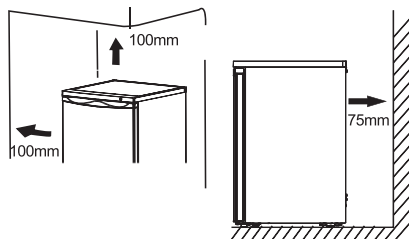
**Warning!** Before installing, read the instruction carefully for your safety and the correct operation of appliance.

- Position the appliance away from sources of heat such as stoves, radiators, direct sunlight, etc.
- Maximum performance and safety are guaranteed by maintaining the correct indoor temperature for the class of unit concerned, as specified on the rating plate.
- This appliance performs well from N to T. The appliance may not work properly if it is left for a longer period at a temperature above or below the indicated range.

Climate class	Ambient temperature
SN	+10°C to +32°C
N	+16°C to +32°C
ST	+16°C to +38°C
T	+16°C to +43°C

**Important!** It is necessary to have good ventilation around the fridge to allow for the dissipation of heat, high efficiency and low sufficiently cleared space should be available around the fridge. It is advisable for there to be 75mm separating the back of the fridge to the wall at least 100mm of

space on its two sides, a height of over 100mm from its top and a clear space in front to allow the doors to open 160°.



- Appliances must not be exposed to rain. Sufficient air must be allowed to circulate in the low rear section of the appliance, as poor air circulation can affect performance. Built-in appliances should be positioned away from heat sources such as heaters and direct sunlight.

### Leveling

- The appliance should be level in order to eliminate vibration. To make the appliance level, it should be upright and both adjusters should be in stable contact with the floor. You can also adjust the level by unscrewing the appropriate level adjustment in the front (use your fingers or a suitable spanner).

### Electrical connection

**Caution!** Any electrical work required to install this appliance should be carried out by qualified or authorized personnel.

**Warning!** This appliance must be grounded. The manufacturer declines any liability should these safety measures not be observed.

## Daily use

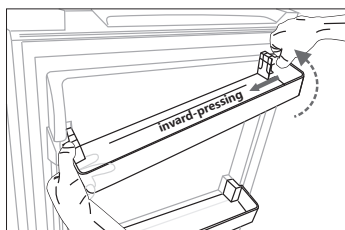
### Accessories <sup>1)</sup>

#### Movable shelves/trays

- Various glass, plastic storage shelves or wire trays are included with your appliance different models have different combinations and different models have different features.
- The walls of the refrigerator are equipped with a series of runner so that the shelves can be positioned as desired.

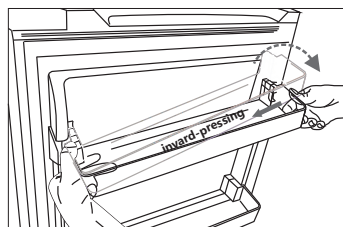
#### Remove door rack

Hold the left side of the door rack, inward-press the other side and lift this side until it separated from the liner. Then you can take out the door rack from the liner.



#### Installation door rack

First, install the left of the door rack. Second, inward-press the other side and downward-press this side until installation it.



#### Crisper

- For storing fruit and vegetables.

#### Ice tray

- For making ice and storing ice-cubes.

#### Refrigerator compartment <sup>2)</sup>

- For storing the food that does not need to be frozen and different sections suitable for different kinds of food.

#### Freezer food compartment <sup>2)</sup>

- For freezing fresh food and storing frozen and deep-frozen food for a long time.

#### Thawing food <sup>2)</sup>

- In the refrigerator compartment.
  - At room temperature.
  - In a microwave oven.
  - In a conventional or convection oven.
- Food once thawed should be re-frozen with the exception of special cases.

1) If the appliance contains related accessories and functions.

2) If the appliance contains a freezer compartment.

## Helpful hints and tips

### Noises during operation

**Clicks** - Whenever the compressor switches on or off, a click can be heard.

**Humming** - As soon as the compressor is in operation, you can hear it humming.

**Bubbling** - When refrigerant flows into thin tubes, you can hear bubbling or splashing noises.

**Splashing** - Even after the compressor has been switched off, this noise can be heard for a short time.

### Energy saving tips

- Do not install the appliance near stoves, radiators or other sources of warmth.
- Keep the time the appliance is open to a minimum.
- Do not set the temperature colder than necessary.
- Make sure the side plates and back plate of the appliance are at some distance from the wall, and follow the instructions relevant to installation.
- If the diagram shows the correct combination for the drawers, crisper and shelves, do not adjust the combination as it would produce an effect on energy consumption.

### Hints for fresh food refrigeration

- Do not store warm foods or evaporating liquids in the appliance.
- Do cover or wrap the food, particularly if it has strong flavor or odor.
- Position food so that air can circulate freely around it.

### Hints for refrigeration

- Meat (all types): wrap in polyethylene (plastic) bags and place on the glass shelf above in this way only on or two days at the most.
- Cooked foods, cold dishes, etc...: these should be covered and may be placed on any shelf.

- Fruit and vegetables: these should be thoroughly cleaned and placed in the special drawer provided.
- Butter and cheese: these should be placed in aluminum foil or polyethylene (plastic) bags while removing as much air as possible.
- Milk bottles: these should have a cap and should be stored in the bottle rack on the door.

### Hints for freezing

- When first starting-up or after a period out of use. Before putting the food in the compartment, let the appliance run at least 2 hours on the higher settings.
- Prepare food in small portions to enable it to rapidly and completely frozen and to make it possible to subsequently thaw only the quantity required.
- 'Wrap up the food in aluminum foil or polyethylene (plastic) and make sure that the packages are airtight.
- Do not allow fresh, unfrozen food to touch food that is already frozen, thus avoiding a rise in the temperature of latter.
- Iced products, if consumed immediately after removal from the freezer compartment can possibly cause skin to become freezer burnt.
- It is recommended to label and date each frozen package in order to keep track of the storage time.

### Hints for the storage of frozen food

- Make sure that commercially frozen food was stored by the retailer.
- Once defrosted, foods deteriorate rapidly and can not be re-frozen.
- Do not exceed the storage period indicated by the food manufacturer.

**Note:** If the appliance contains related accessories and functions.

## Cleaning and care

### Cleaning and care

For hygienic reasons, the appliance interior, including interior accessories, should be cleaned regularly.

The appliance should be cleaned and maintained at least every two months.



**Warning!** Danger of electrical shock!

- The appliance should not be connected to the main power supply during cleaning. Before cleaning, switch the appliance off and remove the plug from the main power supply, switch off, or shut off the circuit breaker or fuse.

### Notice!

- Remove the food from the appliance before cleaning. Store them in a cool place and keep well covered.
- Never clean the appliance with a steam cleaner. Moisture could accumulate in electrical components.
- Hot vapors can lead to the damage of plastic parts.
- Etheral oils and organic solvents can attack plastic parts, e.g. lemon juice or the juice from an orange peel, butyric acid, or cleansers that contain acetic acid.
- Do not use any abrasive cleansers.
- Clean the appliance and the interior accessories with a cloth and lukewarm water. Commercially available dish washing detergents may also be used.
- After cleaning, wipe with fresh water and a clean dish cloth.
- Accumulation of dust at the condenser increases energy consumption; clean the condenser at the back of the appliance once a year with a soft brush or a vacuum cleaner. (Only for the outside-condenser product)
- Check the water drain hole on the rear wall of the refrigerator compartment.
- Clear a blocked drain hole with the aid of something like soft green peg, an be careful not to create any damage to the cabinet by sharp objects.
- After everything is dry, the appliance back into service.

### Defrosting

#### Defrosting in the fresh food storage compartment

- Water from the defrosting option will

automatically be drained into a drip tray through a drain pipe at the back of the appliance.

#### Defrosting in the frozen food storage compartment

- Defrosting in the freezer chamber is operated manually. Before defrosting, take the foot out.
- Take the ice tray and drawers out or put them into the fresh food compartment temporarily.
- Set the knob of the temperature regulator to the "0" (where the compressor will stop working) and leave the door of the refrigerator open until ice and frost dissolve thoroughly and accumulate at the bottom of the freezer chamber. Wipe out the water with soft cloth.
- In order to speed up the process of defrosting, you may put a bowl of warm water (about 50°C) into the freezer chamber and scrape away the ice and frost with a defrosting spatula. After doing so, be sure to set the knob of the temperature regulator to the original position.
- It is not advisable to heat the freezer chamber directly with hot water or hair dryer while defrosting to avoid deformation of the inner case.
- It is also not advisable to scrape off ice and frost or separate foods from the containers which have been congealed together with the food with sharp tools or wooden bars, so as not to damage the inner casing or the surface of the evaporator.

**Warning!** To switch off the appliance before defrosting, turn the temperature regulator to the "0" position.

**Notice!** The appliance should be defrosted at least once a month. During its usage, if the door has been used in extreme humidity, we advise the user to defrost every two weeks.

#### Taking the appliance out of service

- Empty the appliance
- Pull out the power plug
- Clean thoroughly (see section: Cleaning and Care).
- Leave the door open to prevent odours

## What to do if...



**Warning!** Before troubleshooting, disconnect the power supply. Only a qualified electrician or other personnel must carry out the troubleshooting that is not in the manual.

### Important!

Repairs to the appliance may only be

performed by competent service engineers. Improper repairs can give rise to significant hazards for the user. If your appliance needs repairing, please contact your specialist dealer or your local Customer Service Center.

Problem	possible cause	Solution
Appliance dose not work.	Appliance is not switched on.	Switch on the appliance.
	Main plug is not plugged in or is loose.	Plug the appliance into the electrical socket.
	Fuse has blown or is defective.	Check fuse, replace if necessary.
	Outlet is defective.	Defective parts need to be repaired by an electrician.
Appliance cools too much.	Temperature is set too cold.	Turn the temperature regulator to a warmer setting temporarily.
The food is too warm.	Temperature is not properly adjusted.	Please refer to the "Initial Start Up" section.
	Door was open for an extended period.	Open the door only as long as necessary.
	A large quantity of warm food was placed in the appliance within the last 24 hours.	Turn the temperature regulator to a warmer setting temporarily.
	The appliance is near a heat source.	Please refer to the "Installation Location" section.
Interior lighting dose not work.	Light bulb is defective.	Please look in the "Changing the Light Bulb" section.
Heavy build-up of frost, possibly also on the door seal.	Door seal is not air-tight (possibly after reversing the door) .	Carefully warm the leaking sections of the door seal with a hair dryer (on a cool setting). At the same time, shape the warmed door seal by hand so that it sits correctly.
Unusual noises.	Appliance is not level.	Readjust the feet.
	The appliance is touching the wall or other objects.	Move the appliance slightly.
	A component, e.g. a pipe, on the rear of the appliance is touching another part of the appliance or the wall.	If necessary, carefully bend the component out of the way.
The compressor dose not start immediately after changing the temperature setting.	This is normal, no error has occurred.	The compressor starts after a period of time.
Water on the floor or storage shelves.	Water drain hole is blocked.	Refer the "Cleaning and Care" section.

## Reversing the door

The side in which the door opens can be changed from the right side (as supplied) to the left side, if the installation site allows for it. Tools you will need:

1. 8mm socket driver



2. Cross- shaped screwdriver



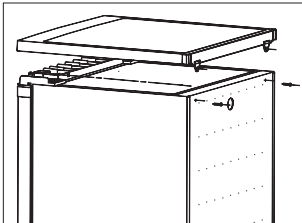
3. Putty knife or thin-blade screwdriver



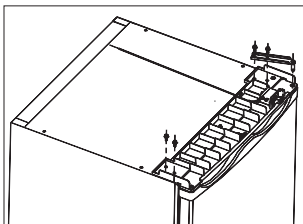
Before you begin, place the fridge on it's back in order to gain access to the base, you should rest it on soft foam packaging or similar material to avoid damaging the cooling pipes at the rear of the fridge.

### Reverse the door

1. stand the fridge, remove the two screws on the back of the top cover, then lift the top cover and place it on a padded surface to prevent scratching.

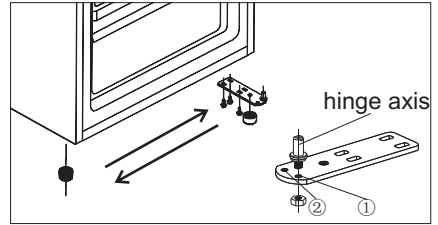


2. Remove the four screws as follow diagram. Lift the upper hinge core ,then put it in a safe place.

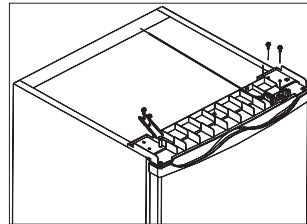


3. Lift the door and place it on a padded surface to prevent scratching. Remove both adjustable feet and remove the bottom hinge bracket by unscrewing the bolts. Then transfer them to another side.

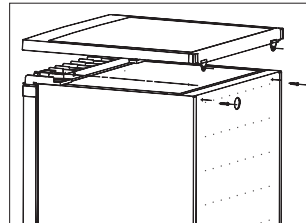
Note: You need move hinge axis from hole ① to ② before transfer.



4. Set the door into its new place making sure the pin enters the bushing at the lower frame section. Replace the lid by fitting the upper hinge core into the upper door's hole, securing it with the 2 screws. Replace another 2 screws to another side.

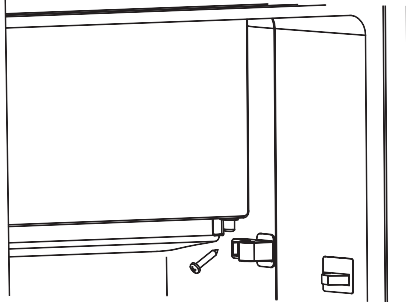


5. Put the top cover in the freezer. Tighten the 2 screws on the back of top cover.

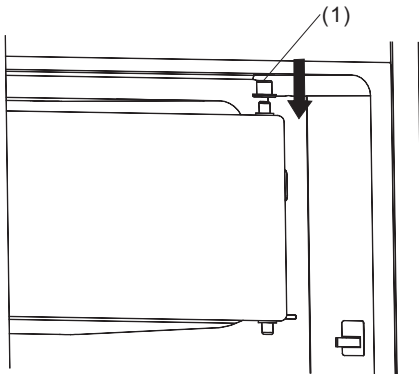


## Changing over the freezer compartment door

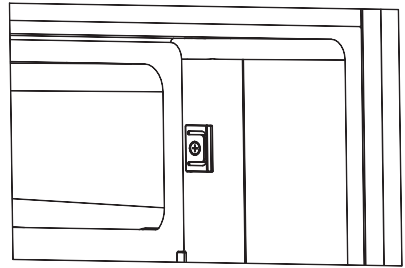
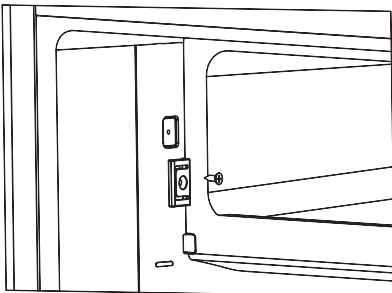
1. Keep the freezer compartment door closed. Using a screwdriver, remove the mount screw for the installation button, and take the installation button down.



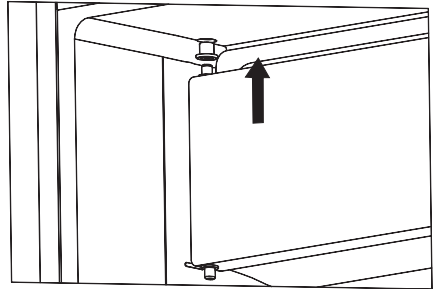
2. Open the freezer compartment door a little way. Pull down the freezer compartment door and the cap which covering on the up door bearing(1).



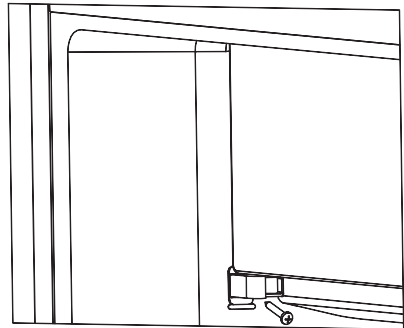
3. Using a screwdriver, take down the installation buckle, and then fix it in the opposite side.



4. Turn the freezer compartment door through 180°, cover the cap on the up door bearing, then fit the door into the up door axle hole.



5. Keep the freezer compartment door closed. Fix the installation button to the lower door bearing, Press the installation button to make it have no gap with the cavity, then fix the screw.



### Warning!

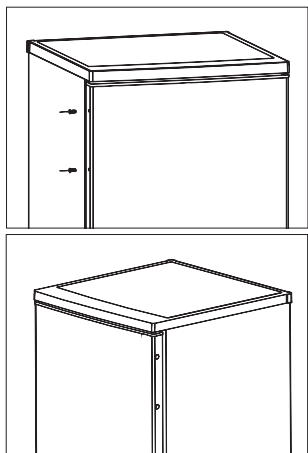
1. When changing the side at which the door opens, the appliance must not be connected to the mains. Remove plug from the mains beforehand.
2. Please use the screw hole covers to decorate the screw holes in the original installation position. The screw hole covers can be find in the plastic packet.



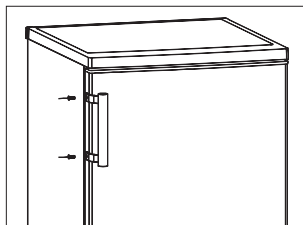
## Installing the door handle

If there is door handle separately provided in a plastic bag with your appliance, you can install it as follows .

1. Remove the screw on the door.Keep or install the screw covers on the side which have hinge.



2. Match the handle hole to the door , then fix the screw which you removed from the door to make the handle fixed firmly on the door.



## Disposal of the appliance


It is prohibited to dispose of this appliance in domestic household waste.




### Packaging materials

Packaging materials with the recycle symbol are recyclable. Dispose of the packaging in a suitable waste collection container to recycle it.

### Before disposal of the appliance.

1. disconnect the main plug from the main socket.
2. Cut off the main cable and discard it.

Correct Disposal of this product	
	<p>This marking indicates that this product should not be disposed 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 environmental safe recycling.</p>

<b>CANDY</b>		TYPE:RS-16DR4S1 <span style="float: right;">Refrigerator</span>			
Climatic Category Classe climatica Clase climática Klimaklasse Classe climatique	N,ST,T	Protection classes Classe di protezione Clase de protección Sicherheitsklassifizierung Classe de protection	I	Defrost Power Potenza Di Sbrinatorio Potencia De Descongelación Abtauleistung Puissance de dégivrage	-W
Fresh Food Volume Volumen del frigorifero Volumen del Kühlteil Volume du réfrigérateur	105 L	Frozen Volume Volumen del congelador Volumen des Gefrierfteil Volume du congélateur	14 L 	Freezing Capacity Capacità di congelamento Capacidad de congelación Gefriervermögen Pouvoir de congélation	2 kg/24h
Energy Class Classe energetica Clase energética Gefriervermögen Classe énergétique	A+	Energy Consumption Consumo energetico Consumo energético Energieverbrauch Consommation énergétique	179kWh/annum	Temperature Rise Time Tempo di risalita Autonomia Lagerzeit bei Störung Autonomie	15 h
Noise Rumore Ruido Geräusch Niveau sonore	40dB	R600a (31g)		Cyclopentane	
		220V-240V~	50Hz	0.7A	Lamp 2W
 		Candy Hoover Group Srl Via Comolli, 16.20861 Brugherio (MB) ITALY <b>MADE IN P.R.C.</b>			