

# **Hisense**

## Beverage Cooler Use & Care Guide

**Model:**

**HRBC140**

For questions about features, operation/performance, parts or service, call:

**1 800 447 367**

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## Brief Introduction

Thank you for choosing Hisense. We hope you find your new appliance a pleasure to use. Before you use the appliance, we recommend that you read through these instructions carefully, which provide details about its usage and functions.

Please ensure that all people using this appliance are familiar with its operations and safety features. It is important that you install the appliance correctly and pay attention to the safety instructions carefully.

We recommend that you keep this user's manual with the appliance for future reference and for any future users.

This appliance is intended to be used in household and similar applications such as:

- Kitchen areas in shops, offices and other working environments;
- Suites in hotels, motels and other residential types of environment;
- Bed and breakfast environments.
- Catering and similar non-retail applications. If you feel that the appliance is not operating correctly, please check the Troubleshooting page for assistance. If still in doubt contact the Hisense customer service help line for assistance or to arrange a call out by an authorized service technician.

## Important Safety Instructions



### General safety and daily use

The appliance is intended to be used exclusively for the storage of wine as explained in this instruction booklet.

### DANGER

The DANGER alert means an imminently hazardous situation. Serious injury or death may occur if not avoided.



### WARNING

The WARNING alert means a potentially hazardous situation. Serious injury or death may occur if not avoided.



### CAUTION

The CAUTION alert means a potentially hazardous situation. Moderate or minor injury may occur if not avoided.

## **WARNING**

- 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 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.
- It is dangerous to alter the specifications or modify this product in any way.
- Before any cleaning or maintenance work is carried out, be sure to switch off and unplug the appliance.
- This appliance is heavy. Care should be taken when moving it.
- Take utmost care when handling your appliance so as not to cause any damage to the cooling unit with consequent possible fluid leakages.
- The appliance must not be located close to radiators or gas cookers.
- Avoid prolonged exposure of the appliance to direct sunlight.
- There must be adequate ventilation around the appliance and any damage to the refrigerant circuit must be avoided.
- Do not use other electrical appliances inside of the appliance.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Keep burning candles, lamps and other items with flames away from the appliance so that they do not set the appliance on fire.
- Do not use extension cords or ungrounded (two prong) adapters;
- If the cord is damaged, it must be replaced by the manufacturer, its service agent or similar qualified person in order to avoid hazard.

## **WARNING**

Do not damage the refrigerant circuit.

## **WARNING**

Do not use electrical appliances inside the appliance, unless they are of the type recommended by the manufacturer.

## **WARNING**

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.

## **WARNING**

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



## **WARNING**

Keep all ventilation openings clear of obstruction in the appliance enclosure and in the cabinet enclosure.



## **WARNING**

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

## **Service/ Repair**

· Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.

This product should be serviced by an authorized Service Center, and only genuine spare parts should be used.

· Under no circumstances should you attempt to repair the appliance yourself. Repairs carried out by inexperienced persons may cause injury or more serious malfunctioning. Refer to your local Service Center, and always insist on genuine Hisense spare parts.

This appliance contains hydrocarbons in its cooling unit; maintenance and recharging must therefore only be carried out by authorized technicians.

## **Service Note**

This appliance employs Hydrocarbon Refrigerant type R600a. It is hazardous for anyone other than an Authorized Service Person to service this appliance

## **Use**

· The beverage cabinet is designed to be used specifically for the storage of beverage.

· Best performance is obtained with ambient temperature as follows:

### **Ambient Temperature Range**

+18°C to +43°C

The class of your appliance is shown on its rating plate.

Note: If the ambient temperature is higher or lower than the above listed, the energy consumption will be affected accordingly.

· Do not store flammable gas and liquid in the appliance, because they may explode.

· Do not place wine directly against the rear wall of compartment.

· The appliance manufacturer's storage recommendations should be strictly adhered to. Refer to Using your appliance.

· The inner lining of the appliance has channels through which the refrigerant passes. Should the channels be punctured the unit could become damaged beyond repair.

DO NOT USE SHARP INSTRUMENTS to scrape off frost or ice. Frost may be removed by using a frosting period.

Under no circumstances should solid ice be forced off the liner. Solid ice should be allowed to thaw by defrosting the appliance.

## **Installation**

**Important:** For electrical connection carefully follow the instructions given in specific paragraphs.

· Unpack the appliance and check if there is any damage to it. Do not connect the appliance if it is damaged. Report possible damage immediately to the place of purchase. In this case retain all packing materials.

· During normal operation, the compressor and/or condenser at the back of the appliance heat up considerably. For safety reasons, minimum ventilation must be maintained as shown in the instructions.

## **Attention:**

### **Keep ventilation openings clear of obstruction.**

· Care must be taken to ensure that the appliance does not stand on the electrical supply cable. Important: if the power cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.

· Do not use extension cords or ungrounded (two prong) adapters.

· If the appliance is transported horizontally, it is possible that the oil contained in the compressor flows in the refrigerant circuit. It is advisable to wait at least two hours before connecting the appliance to allow the oil to flow back in the compressor.

· There are working parts in this product which heat up. Always ensure that there is adequate ventilation as a failure to do this will result in component failure and possible loss. See installation instructions.

· Parts which heat up should not be exposed. Wherever possible the back of the product should be near the wall.

## **Electrical Connection**

1. The appliance requires a single phase 230V/50Hz power supply. It has a power cord that has a 3-prong grounding plug that minimizes the possibility of electrical shock. This appliance must be grounded. Do not remove the grounding prong or modify the power plug.

2. Do not modify the power plug. The power plug must be accessible when the appliance is installed.

3. The appliance should not be turned off with a switch or other device.

4. Make sure that the plug is not squashed or damaged. Otherwise, it may cause short circuit, electric shock or overheat and even cause a fire.

5. Do not insert the power plug if the socket is loose, there is a risk of electric shock or fire.

6. Switch off the appliance and disconnect it from the main power before you clean or move it.
7. Never unplug the appliance by pulling on the electrical cord. Always grip the plug firmly and pull straight out from the socket to prevent damaging the power cord.
8. Do not operate the appliance without the cover over the interior lighting.
9. Any electrical component must be replaced or repaired by a qualified electrician or Hisense authorized service technician. Only genuine replacement parts should be used.
10. To avoid eye injury, do not look direct into the LED light located in the refrigerator compartment.

## Refrigerant

The refrigerant isobutene (R600a) is contained within the refrigerant circuit of the appliance. During transportation and installation of the appliance, ensure that none of the components of the refrigerant circuit becomes damaged.

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

## ⚠ WARNING



**Risk of fire / flammable materials**

The symbol is a warning and indicates the refrigerant and insulation blowing gas are flammable.

## ☒ Environment Protection

This appliance does not contain gasses which could damage the ozone layer, in either its refrigerant circuit or insulation materials. The appliance should not be discarded together with your local city refuse and rubbish. The insulation foam contains flammable gasses. The appliance should be disposed of according to the applicable regulations of your local government. Avoid damaging the cooling unit, especially at the rear near the heat exchanger. The materials used on this appliance marked by the symbol are recyclable.

## ⓘ Use

### Cleaning the interior

Before using the appliance for the first time, wash the interior and all internal accessories with luke-warm water and some neutral soap so as to remove the typical smell of a brand-new product, and then dry naturally and thoroughly.



## ⚠ WARNING

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

# Installing your new appliance

Before using the appliance for the first time, you should be informed of the following tips.



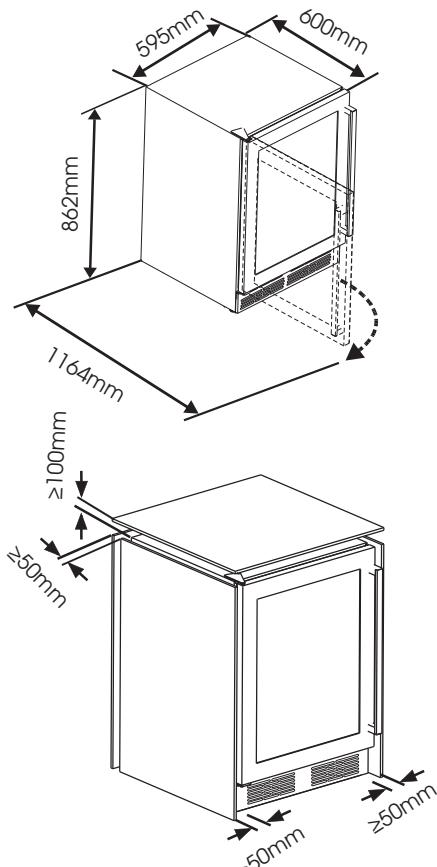
## VENTILATION OF APPLIANCE

In order to improve efficiency of the cooling system and save energy, it is necessary to maintain good ventilation around the appliance for the dissipation of heat.

For this reason, sufficient clear space should be available around the product.

**Suggest:** It is advisable for there to be at least 50 mm of space from the back to the wall, at least 100 mm from its top, and at least 50mm from its side to the wall. As shown in the following diagrams.

**Note:** Avoid locating the appliance in damp areas .Too much moisture in the air will cause frost to form quickly on the evaporator..Keep the appliance out of direct sunlight, rain or frost. Position the product away from heat sources such as stoves, fires or heaters.

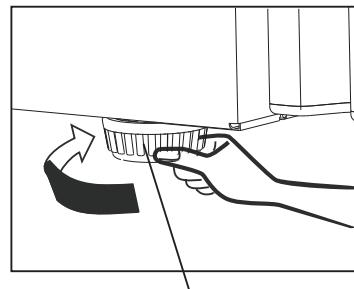


Position your appliance in a dry place to avoid high moisture.

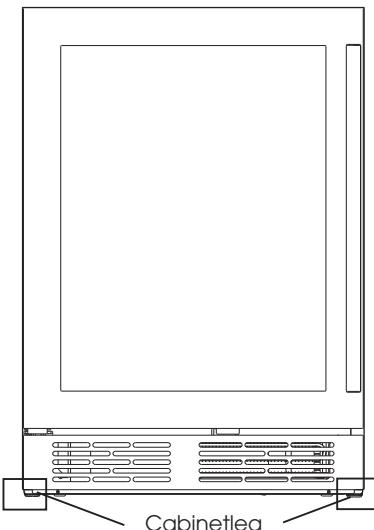
## Leveling Of Appliance

The appliance should be level in order to eliminate vibration. We recommend that you level the appliance by the following steps.

1. Put the refrigerator into the right place.
2. Turn the adjustable feet (with your fingers or a suitable screw driver) until they touch the floor.
3. Tilt back the top backwards for about 10-15mm or 1°by turn the adjustable feet. This will allow the doors to self-close providing a consistent closed seal.



Cabinetleg



## Electrical Connection

Caution! Any electrical work required to install this appliance should be carried out by a qualified person or authorized service technician.

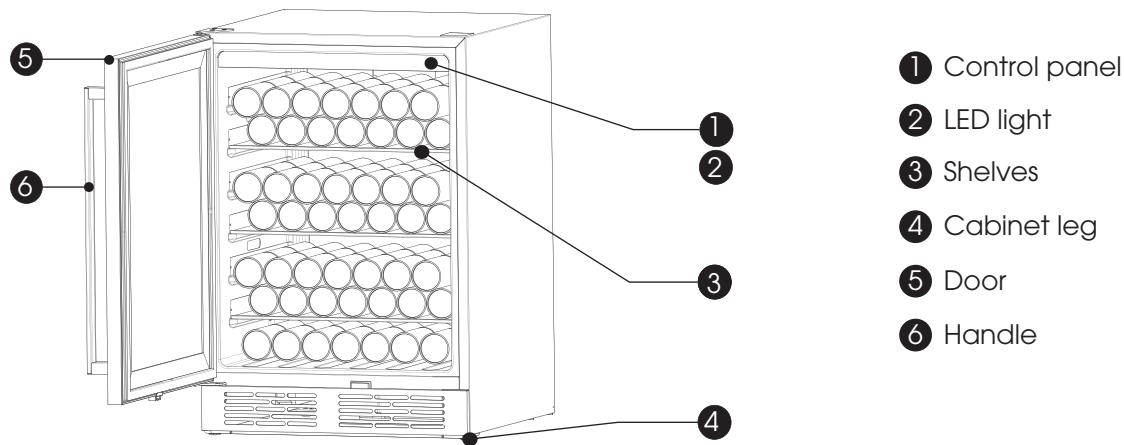


## WARNING

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

# Description of the appliance

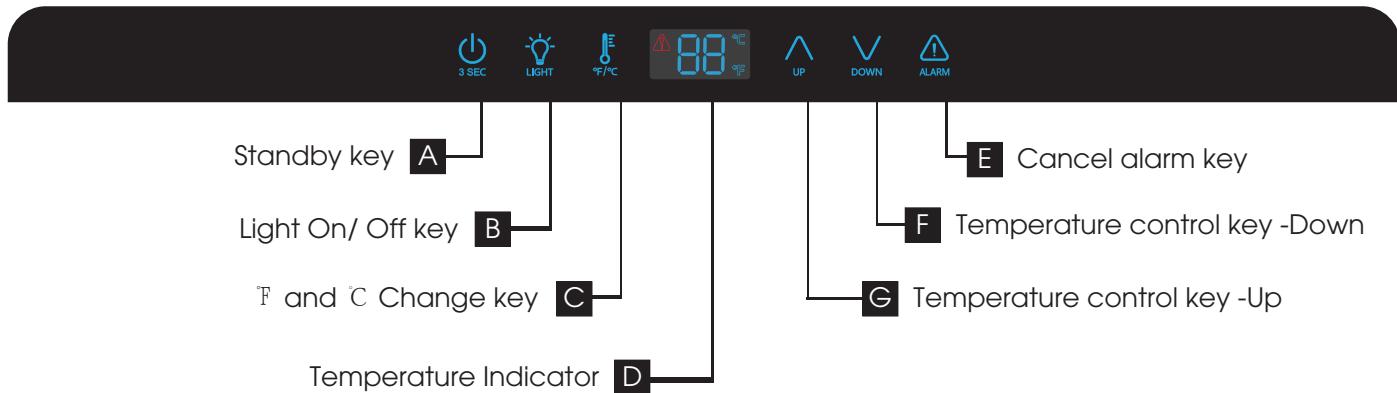
## Description of the appliance Equipped with metal shelves



### Note:

- The appliance can keep 140 cans of beverage at the same time, please place the beverage cans as shown above.
- Can capacities, mentioned in this manual are based on standard 375ML (height 130mm, diameter 66mm) cans and standard shelving.
- When the beverage cabinet is put in too many drinks at once, it is normal to hear the internal temperature alarm .
- For the whole drink to cool more quickly and homogeneously , suggest not to accumulate too much beverage in the fan outlet.

# Display Controls



The control panel, shown above, is at the top of the beverage cooler.

- Each time the power turns on, the display panel will light keys and icons for 3 seconds, beep for 1 second ,then enter the normal display status.
- Icons are always lit when press the key on the panel.
- The display will turn off if no button and no action is taken to open or close the door for 60 seconds .
- Any button press or open door action will light screen .
- while press the key in the un-light screen state. Do not change the settings.
- Each valid button press emits a short sound.
- The corresponding temperature setting is reflected in the display, and the setting takes effect and is stored after 10 seconds of operation without pressing the key

## Standby Mode

When you do not plan to use this appliance for a period of time, you can save energy by entering the standby state.

- To enter standby mode, press and hold the standby key for more than 3 seconds. The buzzer will beep and the display board will show "OF".
- To exit standby mode, press and hold the standby key for more than 3 seconds. The buzzer will beep.

**NOTE:** In standby mode, cooling will stop. If you do not plan to use the appliance for a long time, take out the beverage, and unplug the unit.

## "Light On /Off key"

You can turn the interior light on or off by pressing this button. After closing the door for 10 seconds, the light will turn off automatically, so wine is not exposed to light for too long.

## Temperature Measure Change (°F / °C)

You can change the temperature display setting from Fahrenheit to Celsius degrees by pressing the marked ,and vice versa.

## Temperature regulation

You can set the temperature you desire by pressing the buttons "**▲**" or "**▼**". When you press the button for the first time, the LED readout will show the previously set temperature. The temperature will increase 1 °C or 1 °F each time you press the UP button and will decrease 1 °C or 1 °F each time you press the DOWN button.

### NOTE:

- The appliance doesn't work properly if the set temperature is higher than the ambient temperature.
- The temperature range is from 1 °C(34 °F ) to 10 °C (50 °F).
- The temperature preset at the factory is 4 °C(39 °F ).
- When you set a temperature, you set an average temperature for the whole cabinet. There may be a 2 °C to 3 °C variance between the top and bottom shelves of the appliance.

## **Over Temperature Alarm**

In order to avoid the temperature problem that could affect the quality of the wine, the appliance has an overtemperature alarm function. When an over temperature alarm occurs, cancel the alarm by pressing the Cancel Alarm Key and take out the wine, and contact customer service.

**NOTE:** In the over temperature alarm state, press the Cancel Alarm Key to exit the over temperature alarm, the alarm tone stops, and the light "!" will change from blinking to constant, once the appliance cools to the required temperature.

## **⚠ WARNING**

If the LED light is broken, please DO NOT CHANGE IT YOURSELF! Changing the light yourself may cause injury or serious malfunctioning. It must be replaced by a qualified service technician in order to avoid a hazard. Contact your local Service Center for help. Before changing the LED light, switch off the appliance and unplug it, or pull the fuse or the circuit breaker.

## **Door Alarm**

The door alarm will sound once the fridge door is open over 2 minutes. In case of door alarm, the buzzer will sound 3 times per minute and will stop automatically 8 minutes later. Closing the door will also clear the door alarm. To save energy, don't keep the door open for a long time when using refrigerator.

# Using your appliance

This section tells you how to use most of the useful features. We recommend that you read through them carefully before using the appliance.

## Installation The Handle

### The tools you will need:



Philips Screwdriver  
(Not provided)

### The parts you will need:



Handle (Provided)

1

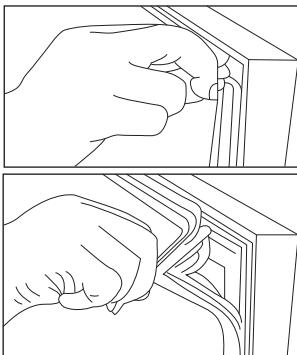


Screw (Provided)

2(another 2 screw for backup)

Before using the device, install the handle as follows:

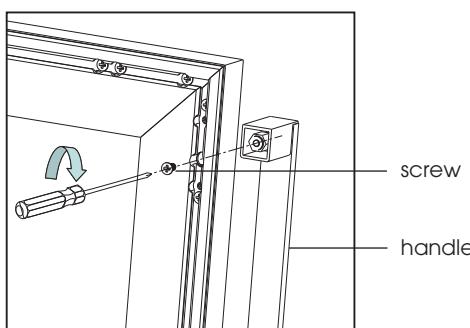
1. First open the door and take the door gasket out on one side of the non-hinged side.



2. Find the handle and screws in the accessory pack.

3. Use a magnetic screwdriver to fix the screw through the screw hole in the door body until it reached the bottom. Keep a certain pressure on the screw and don't let it go.

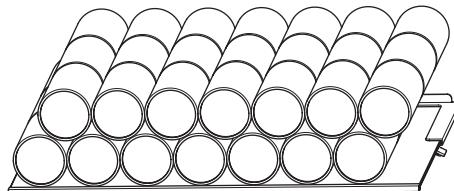
4. One hand holds the handle so that the handle hole is aligned with the screw, and the other hand turns the screwdriver.



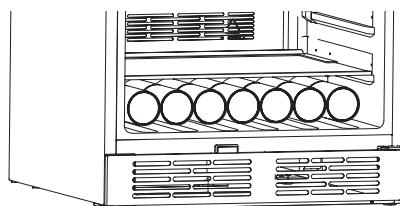
5. Install another screw in the same way. put the door gasket back.

## Placement Of Cans

The appliance is equipped with 3 shelves with 42 slots each. The cans should be placed on the shelves as shown below.



You can also place cans in the bottom of the cabinet.



## WARNING

- To prevent the cans from rolling down and being broken, there should not be more than 14 cans placed at the bottom of the refrigerating room as showed above.
- The maximum loading of each type of shelf is 15 kg .

# Cleaning and Care

For hygienic reasons the appliance (including exterior and interior accessories) should be cleaned regularly.

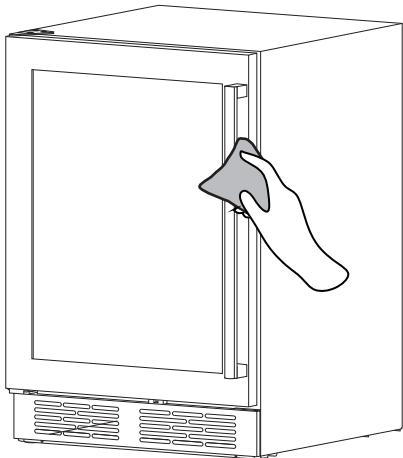
## **⚠️ WARNING**

Before cleaning, the appliance must be powered off and unplugged. Danger of electrical shock!

### **Exterior Cleaning**

To maintain good appearance of your appliance, you should clean it regularly.

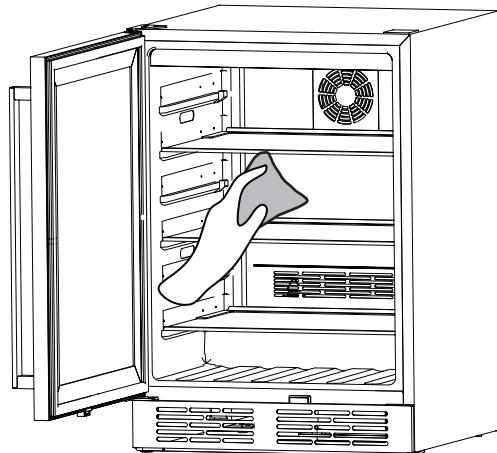
- Spray water onto the cleaning cloth instead of spraying directly on the surface of the appliance. This helps ensure an even distribution of moisture to the surface.
- Clean the door with a mild detergent and then wipe it dry with a soft cloth.



### **Cleaning The Wine Refrigerator**

To clean the wine refrigerator, you should follow these steps:

- Unplug the appliance and remove the bottles.
- Wash the inside with a warm water and baking soda solution. The solution should be about 2 tablespoons of baking soda to 4 cups of water.
- Wash the shelves with a mild detergent solution.
- It may also be necessary to periodically wipe the bottom part of the storage, as the wine refrigerator is designed to retain humidity, and condensation may accumulate there.



## **⚠️ CAUTION**

- Don't use sharp objects as they are likely to scratch the surface.
- Don't use Thinner, Car detergent, Clorox, oils, abrasive cleansers or organic solvents such as Benzene for cleaning. They may damage the surface of the appliance and may cause fire.

# Troubleshooting

If you experience a problem with your appliance or are concerned that the appliance is not functioning correctly, you can carry out some easy checks before calling for service, please see below.

## **WARNING**

Don't try to repair the appliance yourself. If the problem persists after you have made the checks mentioned below, contact a qualified electrician, authorized service technician or the store where you purchased the product.

Malfunction	Possible Cause	Remedy
The wine is too warm.	Temperature is not properly adjusted.	Please refer to the "Display controls" section.
	Door was open for an extended period.	Open the door only as long as necessary.
	The appliance is near a heat source.	Please refer to the "Installing your new appliance" section.
Heavy build up of frost, possibly also on the door seal.	Door seal is not air tight (possibly after changing over the hinges).	Carefully warm the leaking sections of the door seal with a hair dryer (not hotter than approx. 50°C). At the same time shape the warmed door seal by hand such 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 rear of the appliance is touching another part of the appliance or the wall	If necessary, bend the component out of the way carefully.
The compressor does not start immediately after changing the temperature setting.	This is normal, no error has occurred.	The compressor starts after a period of time.
	The setting temperature is higher than the ambient temperature.	Set the temperature lower than the ambient temperature as you want.
Water on the floor.	The door was not closed completely.	Please ensure that the door is closed

# Disposal of the appliance

It is prohibited to dispose of this appliance as household waste. Please check with your local government for proper disposal procedures.

## Packaging Materials

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

## Before Disposal Of The Appliance

1. Pull out the power cord from the power socket.
2. Cut off the power cord and discard.

## ⚠ WARNING

Refrigerators contain refrigerant and gases in the insulation. Refrigerant and gases must be disposed of professionally as they may cause eye injuries or ignition. Ensure that tubing of the refrigerant circuit is not damaged prior to proper disposal.

	<b>Correct Disposal of this product</b>
	<p>This symbol on the product or in its packing indicates that this product may not be treated as household waste. Instead, it should be taken to the appropriate waste collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by the inappropriate waste handling of this product. For more detailed information about the recycling of this product, please contact your local council your household waste disposal service, or the shop where you purchased the product.</p>

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