# Hisense

life reimagined

# **USER'S OPERATION MANUAL**

Before operating this unit, please read this manual thoroughly, and retain for future reference

**HRBC113** 

ΕN

**English** 

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## IMPORTANT SAFETY INSTRUCTIONS

For your safety and correct usage, before installing and first using the appliance, read this user manual carefully, including its hints and warnings. To avoid unnecessary mistakes and accidents, it is important to make sure that all people using the appliance are thoroughly familiar with its operation and safety features. Save these instructions and be sure that they remain with the appliance if it is moved or sold, so that anyone using it throughout its life, will be properly informed on its usage and safety notices. For the safety of life and property, keep the precautions of these user's instructions as the manufacturer is not responsible for damages caused by omission.

## Safety for children and others who are vulnerable people

According to EN standard

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.

According to IEC standard
 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.
- Keep all packaging away from children as there is a risk of suffocation.
- If you are discarding the appliance, pull the plug out of the socket, cut the connection cable (as close to the appliance as you can) and remove the door to prevent children playing from suffering an electric shock or from closing themselves inside it.
- If this appliance, featuring a magnetic door seals, is to replace an older appliance having a spring lock (latch) on the door or lid, be sure to make the spring lock unusable before you discard the old appliance. This will prevent it from becoming a death trap for a child.

## **General safety**



- WARNING Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- WARNING 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.
- WARNING Keep clear of obstruction all ventilation openings in the appliance enclosure or in the structure for building-in.
- 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.
- WARNING 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.
- WARNING —When positioning the appliance, ensure the supply cord is not trapped or damaged.
- WARNING —Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

## Replacing the illuminating lamps

• WARNING—The illuminating lamps must not be replaced by the user! If the illuminating lamps is damaged, contact the customer helpline for assistance.

This warning is only for refrigerators that contain illuminating lamps.

## Refrigerant

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.

## **Service Note**

This appliance employs Hydrocarbon Refrigerant type R600a. It is hazardous for anyone other than an Authorized Service Person to service this appliance. In Queensland the Authorized Service Person MUST hold a Gas Work Authorization for hydrocarbon refrigerants to carry out servicing or repairs which involve removal of covers.

 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 damage prior to proper disposal.



## WARNING: Risk of fire/flammable materials

If the refrigerant circuit should be damaged:

- -Avoid opening flames and sources of ignition.
- -Thoroughly ventilate the room in which the appliance is situated.

It is dangerous to alter the specifications or modify this product in any way.

Any damage to the cord may cause a short circuit, fire, and/or electric shock.



## $\Delta$ Electrical safety

- 1. The power cord must not be lengthened.
- 2.Make sure that the power plug is not crushed or damaged. A crushed or damaged power plug may overheat and cause a fire.
- 3. Make sure that you can access the main plug of the appliance.
- 4.Do not pull the main cable.
- 5. If the power plug socket is loose, do not insert the power plug. There is a risk of electric shock or fire.
- 6. You must not operate the appliance without the interior lighting lamp cover.
- 7.The fridge is only applied with power supply of single phase alternating current of 220-240V/50Hz. If fluctuation of voltage in the district of user is so large that the voltage exceeds the above scope, for safety sake, be sure to apply A.C. Automatic voltage regulator of more than 350W to the fridge. The fridge must employ a special power socket instead of common one with other electric appliances. Its plug must match the socket with ground wire.

## Daily use

- Do not store flammable gas or liquids in the appliance, there is a risk of an explosion.
- Do not operate any electrical appliances in the appliance (e.g. electric ice cream makers, mixers etc.).
- When unplugging always pull the plug from the mains socket, do not pull on the cable.

- Do not place hot items near the plastic components of this appliance.
- Do not place food products directly against the air outlet on the rear wall.
- Store pre-packed frozen food in accordance with the frozen food manufacture's instructions.
- The appliances manufactures storage recommendations should be strictly adhered to.Refer to relevant instructions for storage.
- Do not place carbonated or fizzy drinks in the freezer compartment as it creates pressure on the container, which may cause it to explode, resulting in damage to the appliance.
- Frozen food can cause frost burns if consumed straight from the freezer compartment.
- Do not place the appliance in direct sunlight.
- Keep burning candles, lamps and other items with naked flames away from the appliance so that do not set the appliance on fire.
- The appliance is intended for keeping food stuff and/or beverages in normal household as explained in this instruction booklet. You should take care when move it as the appliance is heavy.
- Do not remove or touch items from the freezer compartment if your hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.
- Never use the base, drawers, doors etc. to stand on or as supports.
- Frozen food must not be refrozen once it has been thawed out.
- Do not consume ice popsicles or ice cubes straight from the freezer as this can cause freezer burn to the mouth and lips.
- •To avoid items falling and causing injury or damage to the appliance, do not overload the door racks or put too much food in the crisper drawers.

## caution!

## Care and cleaning

- Before maintenance, switch off the appliance and disconnect the mains plug from the mains socket.
- Do not clean the appliance with metal objects, steam cleaner, ethereal oils, organic solvents or abrasive cleansers.
- Do not use sharp objects to remove frost from the appliance. Use a plastic scraper.

## **Installation Important!**

- For electrical connection carefully, follow the instructions given in this manual. Unpack the appliance and check if there are damages on it.
- Do not connect the appliance if it is damaged. Report possible damages immediately to the place you bought it. In this case retain packing.
- It is advisable to wait at least four hours before connecting the appliance to allow the oil to flow back in the compressor.
- Adequate air circulation should be around the appliance, lacking this leads to overheating. To achieve sufficient ventilation, follow the instructions relevant to installation.
- Wherever possible the back of the product should not be too close to a wall to avoid touching or catching warm parts (compressor, condenser) to prevent the risk of a fire, follow the instructions relevant to installation.
- The appliance must not be locate close to radiators or cookers.
- Make sure that the mains plug is accessible after the installation of the appliance.

## Service

- Any electrical work required to do the servicing of the appliance should be carried out by qualified electrician or competent person.
- This product must be serviced by an authorized Service Center, and only genuine spare parts must be used.
   1) If the appliance is Frost Free.
- 2) If the appliance contains freezer compartment.

#### Use

- The beverage cabinet is designed to be used specifically for the storage of potable beverage only.
- Best performance is obtained with ambient temperature as follows:

### Ambient Temperature Range

 $+10^{\circ}$ C (50°F) to + 43°C (109.4°F)

- If the unit be used out of range 65% ambient humidity, maybe the surface of the alass door have condensation water.
- The class of your appliance is shown on its rating plate.
- Do not put hot pot on the plastic parts of the appliance.
- Do not store flammable aas and liquid in the appliance, because they may explode.
- Do not place beverage directly against the rear wall of compartment.
- The appliance's manufacturer's storage recommendations should be strictly adhered to Refer to relevant instructions.
- The inner lining of the appliance has channels through which the refrigerant passes. Should the channels be punctured the unit would be damaged beyond repair. DO NOT USE SHARP INSTRUMENTS to scrape of frost or ice. Frost may be removed by using a scraper. • There are working parts in this product Under no circumstances should be solid ice be forced off the liner. Solid ice should be allowed to thaw when defrosting the appliance.

#### Installation

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

- Unpack the appliance and check if there are damages on it. Do not connect the appliance if it is damaged. Report possible damages immediately to the place you bought it. In that case retain packina.
- During normal operation, the compressor and/or condenser at the back of the appliance heat up considerably. For safety reasons, minimum ventilation must be 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 supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacture or its service agent.
- 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.
- 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 against a wall.

## **Flectrical connection**

- Before plugging in, ensure that the voltage and frequency shown on the serial number plate correspond to your domestic power supply. Voltage can vary by  $\pm 6\%$  of the rated voltage.
- The appliance must be earthed. The power supply cable plug is provided with a contact for this purpose. The power socket must have an earth connection in line with electrical safety regulations.
- The manufacturer declines all responsibility some neutral soap so as to remove the if the above safety precautions are not observed.

## Environment Protection

This appliance does not contain gasses which could damage the ozone layer, in either its

refrigerant circuit or insulation materials. The appliance shall not be discarded together with the urban refuse and rubbish. The insulation foam contains flammable aasses: the appliance shall be disposed according to the applicable regulations to obtain from your local authorities. Avoid damaging the cooling unit, especially at the rear near the heat exchanger. The materials used on this appliance marked by the symbol  $\triangle$  are recyclable.

## i Use

## Cleaning the interior

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



! 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.

### Warnina!

For proper installation, the appliance must be placed on a level surface of hard material that is the same height as the rest of the flooring. This surface should be strong enough to support a fully loaded appliance.

#### Ventilation of appliance

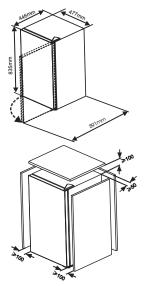
In order to improve efficiency of the cooling system and save energy, it is necessary to maintain good ventilation around the appliance for the dissipation of heat. For this reason, sufficient clear space should be available around the product.

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

#### Note:

 Avoid locating the appliance in damp areas .Too much moisture in the air will cause frost to form auickly on the

- evaporator.
- Keep the appliance out of direct sunlight, rain or frost. Stand the product away from heat sources such as stoyes. fires or heaters.

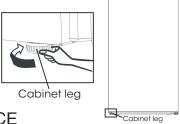


#### Warning!

- The glass door of the appliance is fragile, front collision should be banned when you open it.
- Plug the appliance into an exclusive properly installed, grounded wall outlet.
   Do not under any circumstances cut or remove the third (ground) prong from the power cord . Any questions concerning power and/or grounding should be directed towards a certified electrician or an authorized products service center.

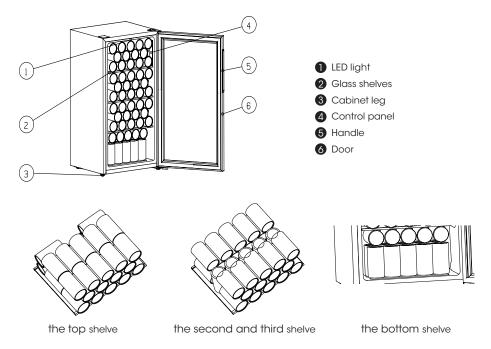
## Leveling of appliance

 For sufficient leveling and air circulation in the lower rear section of the appliance, the leveling leg may need to be adjusted. You can adjust them manually by hand or by using a suitable spanner.



## **DESCRIPTION OF THE APPLIANCE**

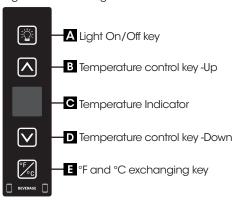
## Equipped with glass shelves



- -The appliance can keep 113 bottles of beverage at the same time ,please place the bottles as shown above.
- -Bottle capacities ,mentioned in this manual, are based on standard as COKE 330ml bottles (Dia. 66xH 124mm) and standard shelving.

## DISPLAY CONTROLS

The control panel ,showed blow ,is on the right side of the fridge room.



You can use your appliance according to the following control guidelines.

## "Light On/Off key"

You can turn the interior light on or off by pressing this button. If you turn the light on, it will be off after 15 minutes incase of exposing the drinks to the light for too long.

#### 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 setting 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.

#### Temperature exchange

You can change the temperature display setting from Fahrenheit to Celsius degrees by pressing the marked °F/°C .

#### NOTE:

- The appliance doesn't work if the setting temperature is higher than the ambient temperature.
- The temperature range is from 2°C (36°F) to 12°C (54°F).
- The temperature preset at the factory is 5°C/41°F.
- When you set a temperature, you set an average temperature for the whole cabinet.
   There may be a 3°C to 4°C variance between the top and bottom shelves of the appliance.

## **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.

#### Placement of bottles

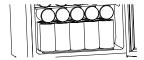
#### -The top shelve

The bottles should be placed on the shelves as shown blow.



#### -The bottom shelve

The bottles should be placed on the shelves as shown blow.



#### -The second and third shelve

The bottles should be placed on the shelves as shown blow.



#### Warning!

- To prevent the bottles from rolling down and being broken, there should not be more than 3 bottles placed at the bottom of the fridge room as showed above.
- The maximum loading of each type of shelf is 15kg.

#### Tips for keeping the beverage

- Do not let items obstruct the cold air inlet and suction outlet.
- Place items so that they do not protrude from the shelves.
- The gap between the shelves and the door is used for circulation of cold air.
   Place items evenly on all shelves.
- Please do not display goods on the bottom.
- Please put goods on the shelf.
- To prevent cold air from escaping, open and close the door quickly and keep the door opened for as short a time as possible.
- Please install the unit in the place which is well-ventilated.
- The first use of the product, recommend take in less half of cabinet the drinks, This way you can quickly enjoy cold drinks.
- For the first time, put in beverage, need to have a long time to get cold drinks.

Warning!

When disposing of your appliance, use an authorised disposal site. Remove the plug and ensure that any locks or catches are removed ,to prevent young children being trapped inside.

## **CLEANING AND CARE**

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

#### Warning!

The appliance must not be connected to the mains during cleaning. Danger of electrical shock! Before cleaning switch the appliance off and remove the plug from the mains socket.

#### 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 wiped dry with a soft cloth.



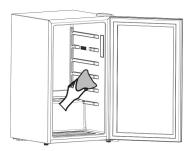
#### Caution!

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

## Cleaning the beverage centre

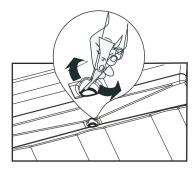
To clean the beverage centre, you should follow these steps:

- -Unplug the appliance and remove the bottles
- -Wash the inside with a warm water and backing soda solution .The solution should be about 2 tablespoons of backing soda to a litre of water.
- -Wash the shelves with a mild detergent solution.
- -It may also be necessary to periodically wipe the bottom part of the storage area ,as the beverage cooler is designed to retain humidity, and condensation may collect there.



#### Defrosting

Defrosting in the refrigerator compartment occurs automatically. The defrost water is run into a bowl located at the back of the appliance, above the compressor, where it evaporates. Make sure to clean the defrost water drain hole periodically by using the special "cleaner".



## Lamp replacement safety instructions

For safety reasons this appliance is provided with special lamps specifically tested and certified for the intended use.

They can only be replaced with lamps of the same type and having the same characteristics.

Lamps must be replaced by authorized service agents only.

## 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 engineer or the shop where you purchased the product.

Malfunction	Possible cause	Remedy
The wine is too warm.	Temperature is not properly adjusted.	Please look in 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.	Water drain hole is blocked.	Please refer to the "Cleaning and care" section.

## Disposal of the appliance

It is prohibited to dispose of this appliance as household waste.

## 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 mains plug from the mains socket.
- 2. Cut off the power cord and discard with the mains plug.

**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 damage prior to proper disposal.

## Correct Disposal of this product



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.

