# MORA

# Refrigerator Use & Care Guide

Model: MRS184N6AVD

For questions about features, operation/performance, parts or service, call: 1-877-465-3566

Thank you for choosing MORA. We are sure you will find your new refrigerator a pleasure to use. However, before you use the appliance, we recommend that you read through these instructions carefully, which provides details about installing and using the product. Please keep a copy for future reference.

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## **Brief Introduction**

Thank you for your choosing the product. We are sure you will find your new refrigerator a pleasure to use. Before you use the appliance, we recommend that you read through these instructions carefully, which provides details about its usage and functions.

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

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

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

-Staff kitchen-areas in shops, offices and other working environments;

-Clients in hotels, motels and other residential types of environment;

-Bed and breakfast type of environments; -Catering and similar non-retail applications.

•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 supervision or been given instruction concerning use of the appliance. Children should be supervised to ensure that they do not play with the appliance. •Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

**WARNING** — Connect to potable water supply only.

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

**WARNING**— The instructions include the following wording regarding the use of extension cords: Do not use an extension cord.

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

## Important Safety Instructions

#### General safety and daily use

It is important to use your appliance safely. We recommend that you follow the guidelines below.

•Store any food in accordance with the storage instructions from the manufacturer.

• Don't try to repair the appliance yourself. It is dangerous to alter the specifications or modify this product in any way. Any damage to the power cord may cause a short circuit, fire or electric shock.

• Don't place too much food directly against the air outlet on the rear wall of both the refrigerator and freezer compartment, as it affects sufficient air circulation.

•Don't place hot items near the plastic components of this appliance.

• Frozen food must not be refrozen once it has been thawed out.

•Don't store bottled or canned drinks (especially carbonated drinks) in the freezer compartment. Bottles and cans may explode.

•Use caution consuming popsicles or ice cubes straight from the freezer as this can cause freezer burn to the mouth and lips.

#### Safety for children and infirm persons

•Keep all packaging away from children to avoid risk of suffocation.

• Protect children from being scalded by touching the compressor at the rear bottom of appliance

• Don't place items on top of the appliance as this could cause injury when they fall off.

•Never allow children to play with the appliance by hanging or standing over or on the doors, racks, shelves and drawers *etc.* 

#### Electrical Safety

To avoid the risks that are always present when using an appliance, we recommend that you pay attention to the instructions about electricity below.

•Unpack and check through the appliance. Should any damage be evident, don't plug in the appliance but contact the shop immediately from which you purchased it. Keep all packing materials in this case.

•We recommend that you wait for 4 hours before connecting the appliance to allow the refrigerant to flow back into the compressor.

•The appliance must be applied with single phase alternating current of **115V/60Hz**. If the voltage fluctuates exceeding the upper limit, A.C. automatic voltage regulator of more than 350W should be applied to the refrigerator for safety use.

•The power plug must be accessible when the appliance is installed.

•This appliance must be grounded.

•This appliance is fitted with a plug, in accordance with local standard. The plug should be suitable for use in all houses fitted with sockets in accordance with current specifications.

•If the fitted plug is not suitable for your socket outlets, it should be cut off and carefully disposed of. To avoid a possible shock hazard, do not insert the discarded plug into a socket. If in doubt contact a qualified, registered electrician.

•Do not use extension cords or multiple sockets which could cause overloading of wiring circuits and could cause a fire.

Always plug your appliance into its own individual electrical socket which has a voltage rating that matched the rating

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#### plate.

• 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.

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

•Switch off the appliance and disconnect it from the main power before you clean or move it.

•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.

• Do not operate the appliance without the cover of interior lighting.

•Any electrical component must be replaced or repaired by a qualified electrician or authorized service engineer. Only genuine replacement parts should be used

•WARNING: Do not use electrical appliances such as ice cream makers inside the food storage compartments of the appliance unless they are approved by the manufacturer.

•To avoid eye injury, do not look direct into the LED light located in the refrigerator compartment. If it is not functioning correctly, consult a qualified, registered electrician or replace it in accordance with the "cleaning and care" chapter.

#### 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.

The refrigerant (R600a) is flammable.

#### Caution: Risk of Fire

contain flammable propellants (e.g. spray cans) or explosive substances in the appliances.

•Don't store products which

Should the refrigerant circuit be damaged :

•Avoid open flames (candles, lamps etc.) and sources of ignition.

•Thoroughly ventilate the room in which the appliance is situated.

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

• For appliances with TYPF Y ATTACHMENT, the instructions shall contain the substance of the following.

•If the SUPPLY CORD is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified person in order to avoid a hazard.

•DANGER: Risk of child entrapment. Before you throw away your old appliance:

- Take off the doors
- Leave the shelves in place so that children may not easily climb inside.

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

#### Warning!

For proper installation, this refrigerator 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 refrigerator.

The rollers, which are not castors, should be only used for forward or backward movement. Moving the refrigerator sideways may damage your floor and the rollers.

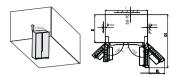


#### Ventilation of appliance

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 refrigerator.

Suggest : It is advisable for there to be at least 50-70mm of space form theback to the wall ,at least 100mm form its top,at least 100mm form its side to the wall and a clear space upfront to allow the doors to open150°.

Please see the following diagrams.



The fridge size (inch)

W	W1	D	D1
35.7	16.2	21.7	43.2

Note:

 $\bullet$  This appliance performs well in the climate class from 55 to110  $\mathbb F$  .

It maynot work properly if being left at a temperature above or below the indicated range for a long period.

•Stand your appliance in a dry place to avoid damage moisure .

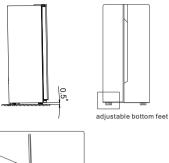
• Keep the appliance out of direct sunlight, rain or frost. Stand the appliance away from heat sources such as stoves, fires or heaters.

#### Leveling of appliance

• For sufficient leveling and air circulating in the lower rear section of the appliance, the bottom feet may need to be adjusted. You can adjust them by your fingers or a suitable spanner.

• To allow the doors to self-close, tilt back the top backwards for about 10mm or 0.5°by turning the adjustable feet.

• Whenever you want to move the appliance, remember to turn the feet back up so that the appliance can roll freely. Reinstall the appliance when relocating.



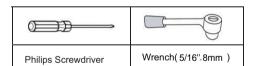


#### Door Removal

In case your home access door is too narrow for the refrigerator to pass through, remove the refrigerator doors and drawers. If you do not need to remove the appliance doors, proceed to on page 9.

If you need to remove the doors, continue below.

#### Tools you will need (Not provided):



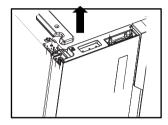
#### Disassembling the fridge door

Some models may be slightly different from pictures. If some parts shown in the picture cannot be found in your appliance, please ignore the relevant description.

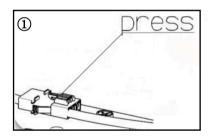
#### REMOVE THE FREEZER DOOR

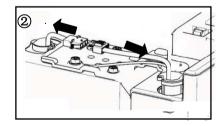
#### 1. Remove the upper hinge parts

(1).Remove the hinge cover with your hands

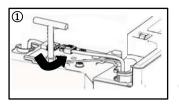


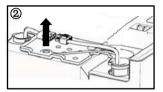
(2).Disconnect other electrical wire terminals First, press the plastic hooks of the terminals holding one side of the terminals with one hand, at the same time, pull out the other side out.

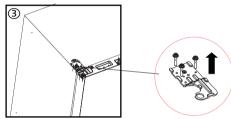




(3). Remove the hinge screws using a socket wrench, then remove the hinge.

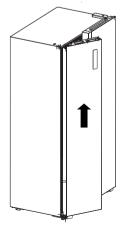






#### 2. Uplift the freezer door from the refrigerator

Open the freezer door for a small angle, then uplift the door with your hands.



#### **REMOVE THE REFRIGERATOR DOOR**

The steps to remove the refrigerator door are similar to the freezer door, so you could just follow the steps above to remove the refrigerator door.

 It is not easy to remove/reassemble the doors without professonal training and tools.

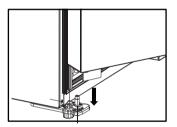
Any wrong operation in the steps or causing

damages for any part may lead to quality issuses

#### **RE-ATTACH THE FREEZER DOOR**

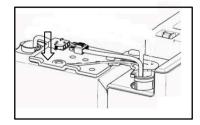
#### 1. Re-attach the freezer door

It is better to re-attach the freezer door with two people. First, one people needs to hold the freezer door, Then insert the freezer door into the hinge axis straight.

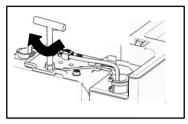


#### 2. Re-attach the upper hinge parts

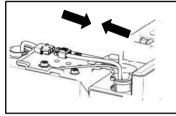
(1)First ,Pull the electrical wire terminals through the axis hole of the hinge Then slide the axis into the hole of the door.



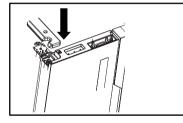
(2) Assemble the screws with a socket wrench.



(3) Assemble the electrical wire terminals.



(4) Assemble the hinge parts cover.



#### **RE-ATTACH TEH FRIDGE DOOR**

The steps to re-attach the fridge door are similar to the freezer door, since the fridge door has no tubes, and less wire terminals. So you could follow the steps above to re-attach the fridge door.

## **Description of the appliance**

View of the appliance



- 1. Freezer LED light
- 2. Freezer door Bin
- 3. Freezer door seal
- 4. Freezer air channel
- 5. Freezer shelf
- 6. Freezer upper drawer
- 7. Freezer lower drawer
- 8. Left adjustable bottom feet

- 9. Refrigerator LED light
- 10. Refrigerator door Bin
- 11. Refrigerator air channel
- 12. Refrigerator shelf
- 13. Refrigerator door seal
- 14. Refrigerator upper drawer
- 15. Refrigerator lower drawer
- 16. Right adjustable bottom feet

**Note:** Due to unceasing upgrade of our products, your refrigerator may be slightly different form this Insruction Manual, but its functions and using methods remain the same.

## **Display controls**

Use your appliance according to the following control regulations, your appliance has the corresponding functions as the display panels showed in the pictures below.

#### Controlling the temperature



For optimum food preservation. we recommend that when start vou vour refrigerator for the first time, the temperature for the refrigerator is set to 39 F (4°C) and the freezer to 0<sup>°</sup>F (-18<sup>°</sup>C). If you want to change the temperature, follow the instructions below.

Note: High temperature

setting will accelerate food waste.

**Caution!** When you set a temperature, you set an average temperature for the whole refrigerator cabinet. Temperatures inside each compartment may vary from the temperature values displayed on the panel, depending on how much food you store and where you place them. Ambient temperature may also affect the actual temperature inside the appliance.

#### Unlock

When the appliance is powered on for the first time, the backlighting of the icons on display panel starts working. If no buttons have been pressed and the doors are closed, the backlighting will turn off after 60 seconds.

All the buttons are locked if the icon " T " is illuminated, press the " MODE/UNLOCK HOUSSER " button for 3 seconds to unlock them. And it will be locked itself after 20 seconds no pressing any button.

#### Mode Selection

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Super Freeze will quickly lower the temperature within the freezer so food will freeze faster. This can lock in the vitamins and nutrients of fresh food and keep food fresh longer.

• When the function is activated, the

temperature of the freezer is automatically switched to -11  $\mathbb F$  ( -24  $\mathbb C$  ).

• In case of the maximum amount of food to be frozen, please wait about 24 h.

• Super freeze automatically switches off after 52 hours and after 52 hours, the freezer temperature setting will revert back to the previous setting.

2. Artificial Intelligence (

• When the function is selected, the temperature of the appliance is automatically adjusted.

• When the Artificial Intelligence function is activated, the temperature of the fridge is automatically switched to 39  $\mathbb{F}(4^{\circ}\mathbb{C})$  and the freezer to  $0^{\circ}\mathbb{F}(-18^{\circ}\mathbb{C})$ .

#### 3. Holiday ( 🏷 )

If you are going to be away for a long period of

time, you can activate this function. When the function is activated, the temperature of the fridge is automatically switched to 59 F( $15^{\circ}\text{C}$ ) and the freezer to 0 F ( $-18^{\circ}\text{C}$ ). **Important!** Do not store any food in the fridge during this time.

#### Temperature setting

• You should choose to control Fridge ( ) temperature or Freezer ( ) temperature by pressing the " **ZONE** " button in unlock sate. The corresponding icon of the selected compartment will flash, and the other one will stay on.

To toggle between Celsius and

Fahrenhei on the display, press and hold the "  $_{_{oF/oC\,3sc}}^{TEMP.}$  " button for three seconds.

• You can press the "  $TEMP._{eF/^{\circ}C,3sec}$  " button to control the fridge temperature when the corresponding icon (

If you have set the fridge type to Celsius, when you press the button continuously, the temperature will be set as the following sequence.

►8°C-7°C-6°C-5°C - $-2^{\circ}C-3^{\circ}C-4^{\circ}C$ 

If you have set the fridge type to Fahrenheit, when you press the button continuously, the temperature will be set as the following sequence.

▲ 44°F-43°F-42°F-41°F-40°F-39°F 45°F-46°F-36°F-37°F-38°F

• You can press the "TEMP. " button to control the Freezer temperature when the corresponding icon (

If you have set the fridge type to Celsius, when you press the button continuously,

the temperature will be set as the following sequence.

If you have set the fridge type to Fahrenheit, when you press the button continuously, the temperature will be set as the following sequence.

**→**7F-6F-5F-4F-3F-2F-1F-0F--1F--2F--3F - -11F--10F--9F--8F--7F--6F--5F--4F

#### **Door Alarm**

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• When the door of fridge or freezer has been opened for over 2 minutes, the door alarm will come on. In case of door alarm, " dr " is displayed in the temperature display area, meanwhile, the buzzer will sound 3 times every 1 minute and will stop alarming automatically after 8 minutes. The door alarm can be cleared by closing the door.

• To save energy, please avoid keeping the door open for a long time when using the appliance. The door alarm can be cleared by closing the door.

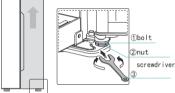
## Using your appliance

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

#### 1.Adjust the door

When you find the doors are not at the same level, you can use the screwd river to adjust the door.

When the freezer door is upper than the refrigerator door. First, you can use the wrench to turn the bolt anticlock wise on the lower hinge that can make the door go up. Then use the screwdriver to lock the nut in place.



#### 2. Using your refrigerator compartment

The refrigerator compartment is suitable for storage of vegetables and fruit. Food inside shall be packed to store in order to avoid losing moisture or flavor permeating into other foods.

Caution! Never close the refrigerator door while the shelves, crisper and/or telescopic slides are extended. It may damage both them and the refrigerator.

#### **Glass shelves and Door racks**

The refrigerator compartment is provided with 4 glass shelves and several different door racks ,which are suitable for the storage of eggs, canned liquid, bottled drinks and packed food. They can be placed at different heights according to your need. Before you lift up the door shelf vertically, please take the food out.

•When you remove the shelves, gently pull them forward until the shelf comes

clear of the shelf guides.

• When you return the shelves, make sure there is no obstacle behind and gently push the shelf back into the position.

**Note:** All the door racks are completely removable for cleaning.

#### 3. Using your freezer compartment

The freezer compartment is suitable for storage of foods required to be frozen, such as meat, ice cream and others item. **Caution!** Ensure that bottles are not left in the freezer for longer than needed as freezing may cause the bottles to break.

#### Drawers

The drawers, mounted on telescopic extension slides, can be used to store large volume of food.

• The method for removing the drawers is the same as the crisper in the refrigerator chamber.

## Helpful hints and tips

#### **Energy saving tips**

We recommend that you follow the tips below to save energy.

• Try to avoid keeping the door open for long periods.

• Ensure the appliance is away from any sources of heat (Direct sunlight, electric oven or cooker etc)

• Don't set the temperature colder than necessary.

• Don't store warm food or evaporating liquid in the appliance.

• Place the appliance in a well ventilated, humidity free room. Please refer to Installing your new appliance chapter.

• If the diagram shows the correct combination for the drawers, crisper and shelves, do not adjust the combination as this is designed to be the most energy efficient configuration.

#### Hints for refrigeration

• Don't place hot food directly into the refrigerator or freezer, the internal temperature will increase resulting in the compressor to work harder.

• Cover or wrap food ,particulary , if it has a strong flavor.

• Place food carefully so that air can circulate freely around it.

• Meat (All Types) Wrap in polythene food: wrap and place on the glass shelf above the vegetable drawer. Always follow food storage times and

use by dates suggested by

manufacturers.

• Cooked food, cold dishes, etc.:

They should be covered and may be placed on any shelf.

• Fruit and vegetables:

They should be stored in the **fresh** drawer provided.

• Butter and cheese: Should be wrapped in airtight foil

or plastic film wrap.

• 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

• Ensure that frozen food has been stored correctly by the food retailer.

• Once defrosted, food will deteriorate rapidly and should not be re-frozen. Do not exceed the storage period indicated by the food manufacturer.

#### Switching off your appliance

If the appliance needs to be switched off for an extended period, the following steps should be taken prevent mould on the appliance.

- 1. Remove all food.
- 2. Remove the power plug from the mains socket.
- 3. Clean and dry the interior thoroughly.

4. Ensure that all the doors are wedged open slightly to allow air to circulate.

## Cleaning and care

For hygienic reasons the appliance (including exterior and interior accessories) should be cleaned regularly at least every two months.

Caution! The appliance must not be connected to the mains during cleaning as there is 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.

-Wipe the digital panel and display panel with a clean, soft cloth.

-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 doors, handles and cabinet surfaces with a mild detergent and then wiped dry with a soft cloth.

#### Caution!

-Do not use sharp objects as they are likely to scratch the surface.

-Do not 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.

#### Interior cleaning

You should clean the appliance interior regularly. It will be easier to clean

when food stocks are low. Wipe the inside of the fridge freezer with a weak solution of bicarbonate of soda, and then rinse with warm water using a wrung-out sponge or cloth. Wipe completely dry before replacing the shelves and baskets. Thoroughly dry all surfaces and removable parts.

#### Door seals cleaning

Take care to keep door seals clean. Sticky food and drinks can cause seals to stick to the cabinet and tear when you open the door. Wash seal with a mild detergent and warm water. Rinse and dry it thoroughly after cleaning.

Caution! Only after the door seals are completely dry should the appliance be powered on.

#### Replacing the LED light

**Warning:** The LED light must not be replaced by the user! If the LED light is damaged, consult a qualified, registered electrician for assistance.

## 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!** Do not 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.

Problem	Possible cause & Solution	
Appliance is not working correctly	Check whether the power cord is plugged into the power outlet	
	properly.	
	Check the fuse or circuit of your power supply, replace if	
	necessary.	
	The ambient temperature is too low. Try setting the chamber	
	temperature to a colder level to solve this problem.	
	It is normal that the freezer is not operating during the	
	automatic defrost cycle, or for a short time after the appliance	
	is switched on to protect the compressor.	
Odours from the	The interior may need to be cleaned	
compartments	Some food, containers or wrapping cause odours.	
	The sounds below are quite normal:	
	<ul> <li>Compressor running noises.</li> </ul>	
	$\bullet\ensuremath{Air}$ movement noise from the small fan motor in the freezer	
	compartment or other compartments.	
	<ul> <li>Gurgling sound similar to water boiling.</li> </ul>	
Noise from the	<ul> <li>Popping noise during automatic defrosting.</li> </ul>	
appliance	<ul> <li>Clicking noise before the compressor starts.</li> </ul>	
	Other unusual noises are due to the reasons below and may	
	need you to check and take action:	
	The cabinet is not level.	
	The back of appliance touches the wall.	
	Bottles or containers fallen or rolling.	
The motor runs continuously	It is normal to frequently hear the sound of the motor, it will	
	need to run more when in following circumstances:	
	Temperature setting is set colder than necessary	
	• Large quantity of warm food has recently been stored within	
	the appliance.	
	•The temperature outside the appliance is too high.	
	•Doors are kept open too long or too often.	
	•After your installing the appliance or it has been switched off	
	for a long time.	
	Check that the air outlets are not blocked by food and ensure	
A layer of frost occurs in	food is placed within the appliance to allow sufficient	
the compartment	ventilation. Ensure that door is fully closed. To remove the	
	frost, please refer to cleaning and care chapter.	

Temperature inside is too warm	You may have left the doors open too long or too frequently; or the doors are kept open by some obstacle; or the appliance is located with insufficient clearance at the sides, back and top		
Temperature inside is too cold	Increase the temperature by following the "Display controls" chapter.		
Doors can't be closed easily	Check whether the top of the refrigerator is tilted back by 10-15mm to allow the doors to self close, or if something inside is preventing the doors from closing.		
Water drips on the floor	The water pan (located at the rear bottom of the cabinet) may not be properly leveled, or the draining spout (located underneath the top of the compressor depot) may not be properly positioned to direct water into this pan, or the water spout is blocked. You may need to pull the refrigerator away from the wall to check the pan and spout.		
The light is not working	<ul> <li>The LED light may be damaged. Refer to replace LED lights in cleaning and care chapter.</li> <li>The control system has disabled the lights due to the door being kept open too long, close and reopen the door to reactivate the lights.</li> </ul>		

## **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 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.