

说明书递交文档

设计 DESIGN	汪凯阁 2020.10.13	图纸名称 PART NAME				图号/物料编码 PART NO.
校对 CO. BY		TF160LWE (CE-BD160-S)				16131000A40475
标准化 STANDARD						材料 MATERIAL
业务 seller	魏赛	图样 标记 REL	版本号 REV. NO	重量 (g)	比例 scale	80g双胶纸
批准 AUTHORIZ E	曾磊		0		1:1	美的冰箱事业部 MIDEA REFRIGERATION DIVISION
		共页 TOTAL SHEETS	第页 NO. OF SHEETS			
技术要求						
<p>1、 尺寸：16K, 16P。</p> <p>2、 油墨颜色为黑色，印刷应清晰，不能有印刷缺陷。</p> <p>3、 切边应成直角，不能歪斜。</p> <p>4、 样板需送设计部门认可方可生产。</p>						
标记 MARKER	变更内容				修改日期	签名
1	自首单更改技术要求				2020.11.19	汪凯阁

STATESMAN

APPLIANCES



TF160LWE

55cm SINGLE DOOR TALL FREEZER

Instruction Manual

Please read these instructions carefully before use and retain for future reference.
Before switching on your appliance – Always check for any damage that may have been caused in transit.

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IMPORTANT SAFETY INSTRUCTIONS

Read and follow all of the instructions even if you feel you are familiar with the product, and find a place to keep this manual handy for future reference.

Important: This product is intended for domestic use only; to store and freeze food products only. When using electrical appliances, basic safety precautions should always be followed:

- Do not operate the appliance with a damaged cord or plug, after it malfunctions or has been dropped or damaged in any way. All electrical repairs must be carried out by a qualified electrician. Inadequate repairs may result in a major source of danger for the user and invalidate the warranty.
- Check the voltage of the appliance matches the household voltage, which is located on the rating label.
- Use of an extension cord is not recommended with this product.
- 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 don't play with the appliance.
- Cleaning and user maintenance shall not be made by children
- Keep the appliance and its cord out of reach of children.
- Keep all packaging well away from children. There is a risk of suffocation
- Appliances can be used by 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.
- Always unplug the appliance before attempting to move. When disconnecting from the electricity supply, pull the plug and not the cord.
- This product is for indoor use only.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Always keep the ventilation openings clear of obstruction. Should they become blocked, clear them straight away.
- The refrigerant of this product is R600a which is flammable. Ensure when moving the appliance or during installation that the cooling system does not get damaged.
- Do not use mechanical devices or other means to accelerate the defrosting process.
- Do not touch the light bulb if it has been on for a long period of time because it could be very hot.
- During transportation and installation of the appliance, be certain that none of the components of the refrigerant circuit become damaged.
- Make sure that the power plug is not squashed or damaged by the back of the appliance. A squashed or damaged power plug may overheat and cause a fire.
- 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.
- Before disposal of the old appliance, make sure that any locking mechanisms have been broken off, doors have been removed but shelves have been left in so that children cannot easily climb inside. Also remove the plug so the appliance is unusable.

 **WARNING:** The appliance is heavy and care is needed when unpacking and moving it. Get extra help and only hold the appliance by the casing – never hold by the door or the trim.

 **WARNING:** Risk of child entrapment.

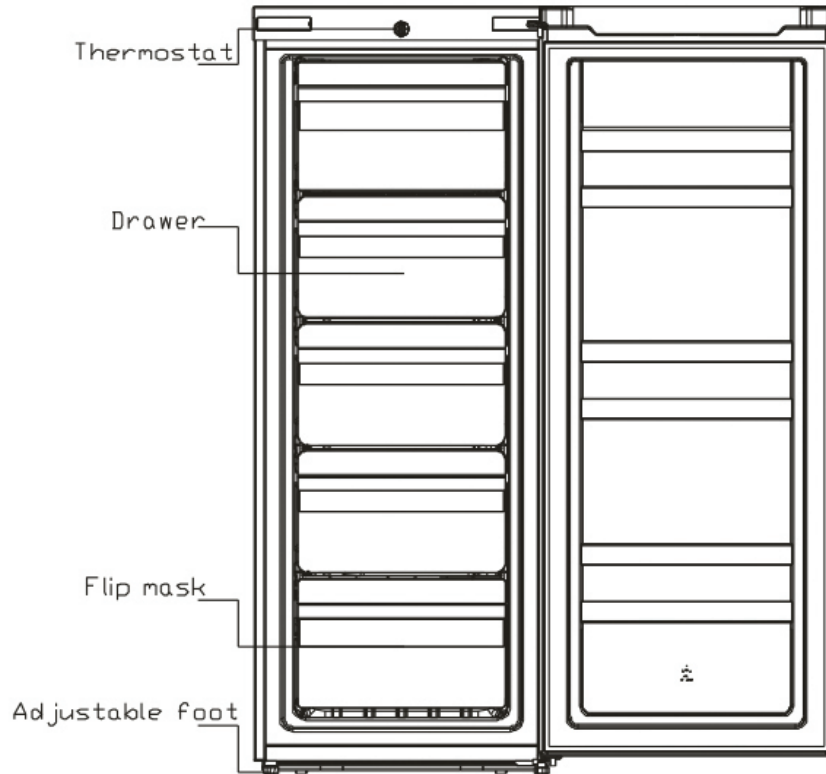
 **WARNING:** Risk of fire / flammable materials.

- 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.
- Children aged from 3 to 8 years are allowed to load and unload refrigerating appliances.
- To avoid contamination of food, pay attention to the following:
 - opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance;
 - clean regularly surfaces that can come in contact with food and accessible drainage systems;
 - clean water tanks if they have not been used for 48 hours; flush the water system connected to a water supply if water has not been drawn for 5 days;
 - store raw meat and fish in suitable containers in the refrigerator so that it is not in contact with or drip onto other food;
 - two-star frozen-food compartments are suitable for storing pre-frozen food, storing or making ice-cream and making ice cubes;
 - one-, two- and three-star compartments are not suitable for the freezing of fresh food;
 - if the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry and leave the door open to prevent mould developing within the appliance.

The table below contains general guidelines on the storage of food in the refrigerator.

Refrigerator location	Type of food
Fridge door	<ul style="list-style-type: none"> • Foods with natural preservatives, such as jams, juices, drinks, condiments. • Do not store perishable foods.
Crisper bin (salad bin)	<ul style="list-style-type: none"> • Fruits, herbs and vegetables should be placed separately in the crisper bin. • Do not store bananas, onions, potatoes, garlic in the refrigerator.
Fridge shelf – bottom Chiller bin	<ul style="list-style-type: none"> • Raw meat, poultry, fish (for short-term storage)
Fridge shelf – middle	<ul style="list-style-type: none"> • Dairy products, eggs
Fridge shelf – top	<ul style="list-style-type: none"> • Foods that do not need cooking, such as ready-to-eat foods, deli meats, leftovers.
Freezer drawer/shelf	<ul style="list-style-type: none"> • Foods for long-term storage. • Bottom drawer/shelf for raw meat, poultry, fish. • Middle drawer/shelf for frozen vegetables, chips. • Top drawer/shelf for ice cream, frozen fruit, frozen baked goods.

APPLIANCE OVERVIEW



SPECIFICATIONS

Model	TF160LWE
Product Dimensions (mm)	H 1420 x W 550 x D 550
Frozen Food Storage Volume	160L
Climate Class	ST/N
Energy Consumption	235 (kWh/24h)
Airbourne Acoustical Noise	42dB
Energy Rating	F
Freezing Capacity	7.2kg/24h
Rated Voltage	220-240V~

INSTALLATION

Location

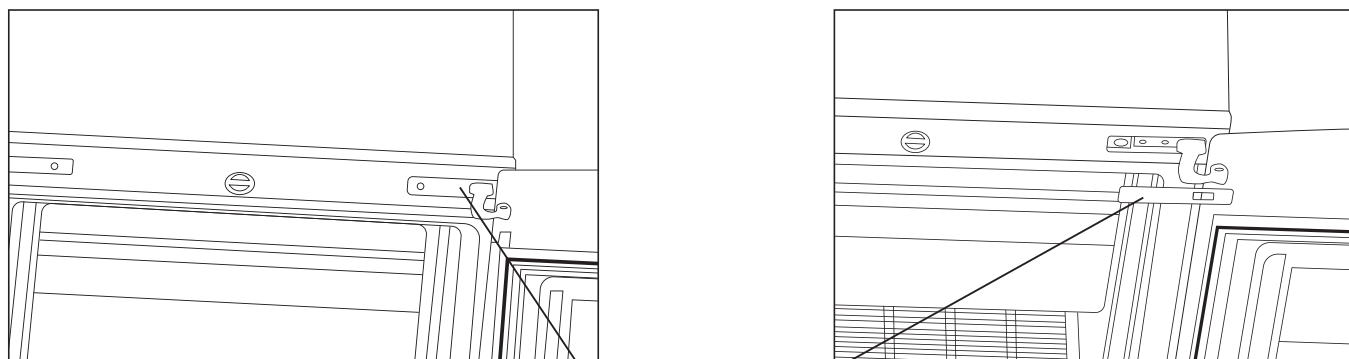
When selecting a position for your unit you should make sure the floor is flat and firm, and the room is well ventilated. Avoid locating your unit near a heat source, e.g. cooker, boiler or radiator. Also avoid direct sunlight as it may increase the electrical consumption. Extreme cold ambient temperatures may also cause the unit not to perform properly. This unit is not designed for use in a garage or outdoor installation. Do not drape the unit with any covering.

When installing the unit, ensure that 10cm of free space is left at both sides, 10cm at the rear and 30 cm at the top of the unit. This will allow cold air to circulate around and improve the efficiency of the cooling process.

Reversing the Door Swing

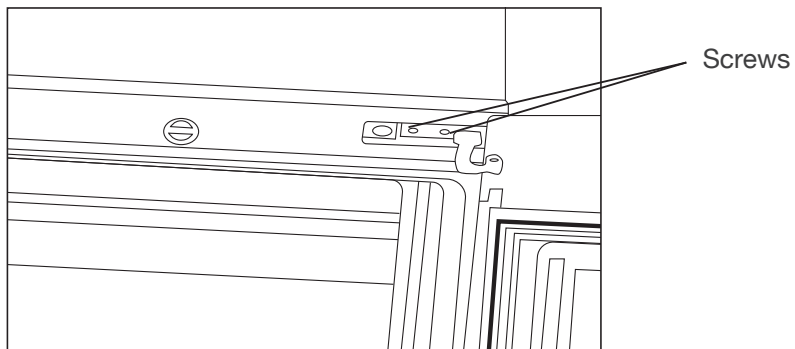
Tools Required: Phillips style screwdriver / Flat bladed screwdriver / Hexagonal spanner

1. Remove the right top hinge cover



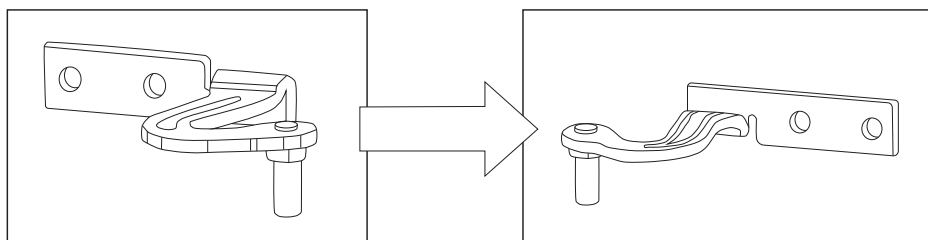
Right top hinge cover

2. Remove the screws from the fixed top-hinge with cross-slot screwdriver.

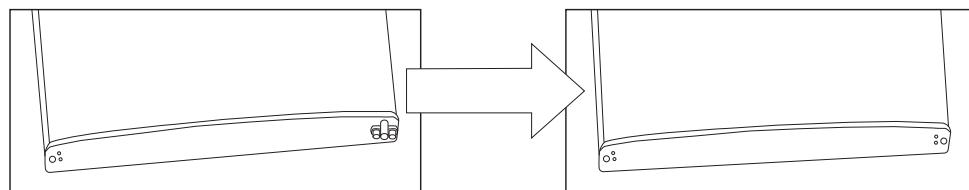


3. Replace the top-hinge and the top-door limit block and the door bearing bush to the other side.

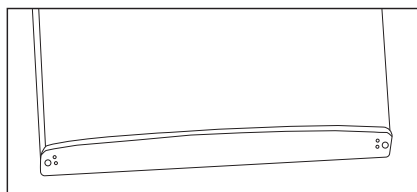
A. Remove the nut with sleeve. Take off the washer then remove the axes to the other side and fixed.



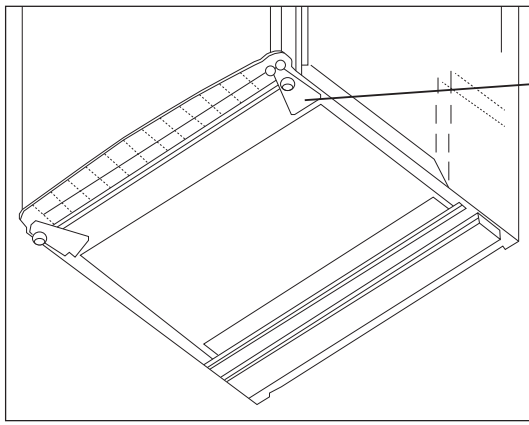
B. Remove the door limit block



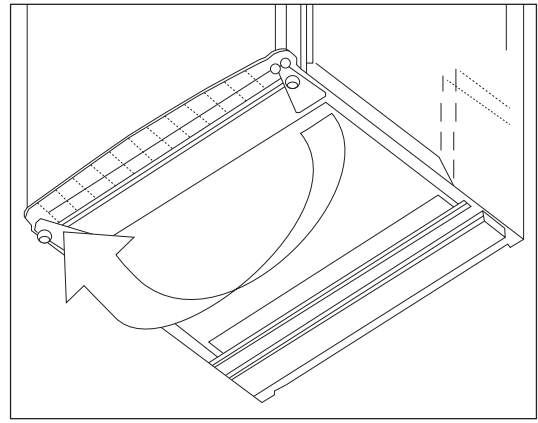
C. Please taking out another door limit block, with screw mounting to the door



4. Disassemble the screws fixed to the bottom-hinge with cross-slot screwdriver.



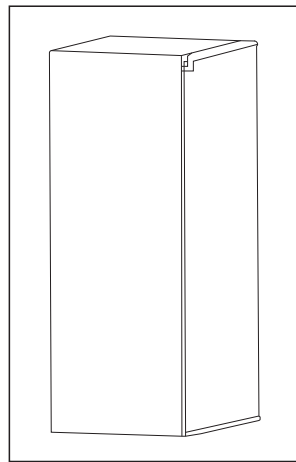
Screws fixed to bottom hinge



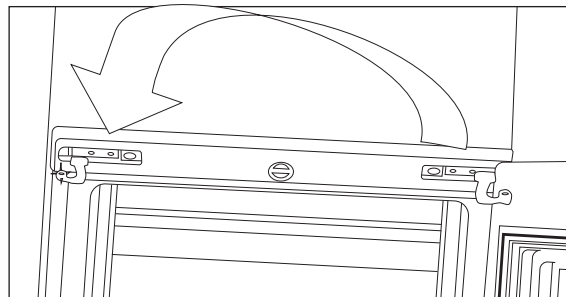
Note: The freezer incline angle less 45° .

5. Replace the bottom hinge to the other side then fix it with screws.

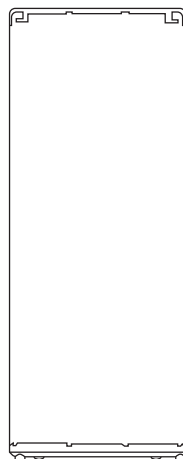
6. Set the door to the right position, fix the mid-hinge.



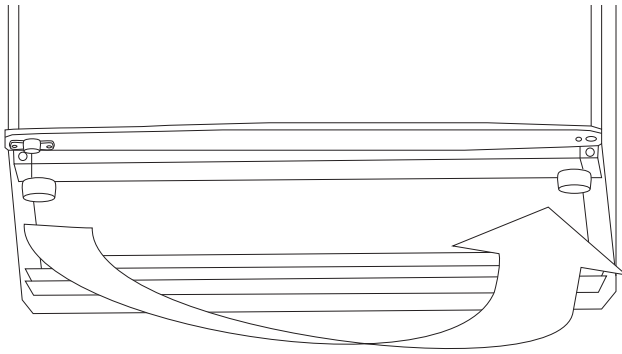
7. Replace the top-hinge.



8. Set the top door to the right position, fix the top-hinge and the cover.

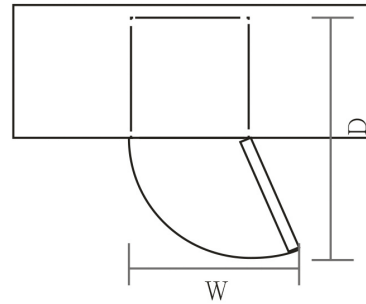


9. Replace the leveler to the other side and adjust it to make sure the cabinet is level.



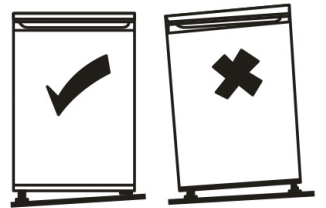
Door Space Requirements

The unit's door must be able to open fully as shown.
 $W \times D \geq 902 \times 1052 \text{mm}$



Levelling the Unit

To do this adjust the two levelling feet at the front of the unit.
If the unit is not level, the door and magnetic seal alignments will not be covered properly.
Make sure that the foot touches the ground before use.
Look down from the top, turn clockwise to loosen, anti-clockwise to tighten.



OPERATING INSTRUCTIONS

Switching On Your Unit

- The temperature selector knob is located on the top middle of the freezer interior.
Setting “Min”: Less Cool Temperature
Setting “Med”: Normal Operation (adequate for most situations)
Setting “Max”: Coolest Temperature
- During high ambient temperatures e.g. On hot summer days. It may be necessary to set the Thermostat to the Coolest setting (position “Max”). This may cause the compressor running continuously in order to maintain a low temperature in the cabinet.
- For the first time you install your freezer, set the thermostat knob at “Med”.
Give your freezer time to cool down completely before adding food. It is the best to wait 24 hours before adding food. The thermostat knob controls the temperature.

Noise inside the Unit!

You may notice that your unit makes some unusual noises. Most of these are perfectly normal, but you should be aware of them!

These noises are caused by the circulation of the refrigerant liquid in the cooling system. It has become more pronounced since the introduction of CFC free gases. This is not a fault and will not affect the performance of your unit. This is the compressor motor working, as it pumps the refrigerant around the system.

Tips for Keeping Food in the Unit

- Cooked meats/fishes should always be stored on a shelf above raw meats/fishes to avoid bacterial transfer. Keep raw meats/fishes in a container which is large enough to collect juices and cover it properly. Place the container on the lowest shelf.
- Leave space around your food, to allow air to circulate inside the unit. Ensure all parts of the unit are kept cool.
- To prevent transfer of flavours and drying out, pack or cover the food separately.
- Always let pre-cooked food cool down before you put in the unit. This will help to maintain the internal temperature of the unit.
- To prevent cold air escaping from the unit, try to limit the number of times you open the door. We recommend that you only open the door when you need to put food in or take food out.

CLEANING & MAINTENANCE

Cleaning the Interior and the Exterior of the Unit

- Dusts behind the refrigerator and on the ground shall be timely cleaned to improve the cooling effect and energy saving.
- The interior of the refrigerator should be cleaned regularly to avoid odor.
- Check the door gasket regularly to make sure there are no debris.
- Please turn off the power before cleaning, remove all food, shelves, drawers, etc.
- Clean the door gasket with mild soap and water.
- Use a soft cloth or sponge to clean the inside of the refrigerator, with two tablespoons of baking soda and a quart of warm water. Then rinse with water and wipe clean, and open the door and dry it naturally before the power is turned on.
- For areas that are difficult to clean in the refrigerator (such as narrow sandwiches, gaps or corners), it is recommended to wipe them regularly with a soft rag, soft brush, etc. and when necessary, combined with some auxiliary tools (such as thin sticks) to ensure no contaminant accumulation in these areas.
- Do not use soap, detergent, scrub powder, spray cleaner, etc., as these may cause odors in the interior of the refrigerator.
- Clean the bottle frame, shelves and drawers with a mild detergent and dry with a soft cloth.
- Wipe the outer surface of the refrigerator with a soft cloth dampened with soapy water, detergent, etc., and then wipe dry.
- Do not use hard brushes, clean steel balls, wire brushes, abrasives, such as toothpastes, organic solvents (such as alcohol, acetone, banana oil, etc.), boiling water, acid or alkaline items clean refrigerator considering that this may damage the fridge surface and interior. Boiling water and benzene may deform or damage plastic parts.
- Do not rinse with water so as not to affect the electrical insulation properties.

Cleaning Tips

Condensation may appear on the outside of the unit. This may be due to a change in room temperature. Wipe of any moisture residue. If the problem continues, please contact a qualified technician for assistance.

Care When Handling / Moving Your Unit

Hold the unit around its sides or base when moving it. Under no circumstances should it be lifted by holding the edges of the top surface.

Servicing

The unit should be serviced by an authorized engineer and only genuine spare parts should be used. Under no circumstances should you attempt to repair the unit yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunction. Contact a service technician.

Switching Of for Long Periods of Time

When the unit is not in use for a long period of time, disconnect it from the mains supply, empty all food and clean the appliance, leaving the door ajar to prevent unpleasant smells.

TROUBLESHOOTING

If your refrigerator is not working properly, it may be a minor problem, therefore check the following.

The appliance does not operate, Check if;

- There is a power failure,
- The mains plug is not properly plugged in, or is loose
- The thermostat setting is on position “0”,
- The socket is defective. To check this, plug in another appliance that you know which is working into the same socket.

The appliance performs poorly; Check if;

- You have overloaded the appliance,
- The doors are not closed perfectly,
- There are not enough ventilation ducts on the kitchen unit as mentioned in the Installation Manual.

If there is noise;

The cooling gas which circulates in the refrigerator circuit may make a slight noise (bubbling sound) even when the compressor is not running. Do not worry, this is quite normal. If these sounds are different check if;

- The appliance is installed firmly as described in the Installation Manual.
- The objects on the appliance are vibrating.

If there is water in the lower part of the refrigerator;

Check if;

The drain hole for defrost water is not clogged (use defrost drain plug to clean the drain hole).

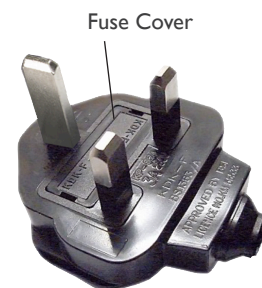
If you are having problems with your appliance, please use our troubleshooting guide below. If you are unable to resolve the issue using this guide please ring our Customer Service Department on 0844 848 5861. Please have the model code and purchase information available.

Fault	Possible cause	Solution
Appliance does not work	Mains plug is not plugged in or is loose	Insert mains plug.
	Fuse has blown or is defective	Check fuse, replace if necessary.
	Socket is defective	Mains malfunctions are to be corrected by an electrician.
Appliance freezes or cools too much	Temperature is set too cold or the appliance runs at Super modes	Turn the temperature regulation knob to a warmer setting temporarily.
Unusual noises	Appliance is not level.	Re-adjust the feet.
	The appliance is touching the wall or other objects.	Move the appliance slightly.

FUSE REPLACEMENT

Fuse Replacement (Class I)

This appliance must be eathed. Remove the fuse cover with a small flat head screw driver. Take out the fuse and replace with a new fuse of the same Amp. Replace the fuse cover and push back into place.



DISPOSAL

The European Directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE), requires that old household electrical appliances must not be disposed of in normal unsorted municipal waste.

Old appliances must be collected separately in order to optimise the recovery and recycling of the materials they contain and reduce the impact on human health and the environment.

The crossed out “wheeled bin” symbol on the product reminds you of your obligation, that when you dispose of the appliance it must be separately collected. Consumers should contact their local authority or retailer for information concerning the correct disposal of their old appliance.





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