

FISHER & PAYKEL

**INTEGRATED
REFRIGERATOR FREEZER**

RB6018BRV

**USER GUIDE
CN**

CONTENTS

Safety and warnings	4
Prior to installation	9
Product overview	10
Control panel	11
Using your refrigerator freezer	12
Using ECO	14
Using the Variable Temperature Zone	15
Adjusting the refrigerator shelves	16
Wi-Fi connection	17
Care and cleaning	18
Troubleshooting	20
Manufacturer's warranty and service guide	22
Hazardous substances declaration	23

Registration

To register your product visit our website: fisherpaykel.com/register

⚠ WARNING!



Electric Shock Hazard

Failure to do so can result in death, electric shock, fire or injury to persons.

- Read and follow the safety and warnings outlined in this guide before operating this appliance.

⚠ WARNING!



Tip Hazard

- This product may tip until it is fully installed. Keep children away and take care. Failure to follow this advice may result in injury.
- This appliance is top-heavy and must be secured to prevent the possibility of tipping forward.



R600a

This appliance contains flammable refrigerant isobutane (R600a).

READ AND SAVE THIS GUIDE

WARNING!

Read Safety Guide. Failure to follow all guides and rules could cause personal injury or property damage. When using this appliance, always exercise basic safety precautions including the following:

Use this appliance only for the intended purpose as described in the user guide and installation guide of this appliance.

General

- This appliance is designed for use in a normal domestic (residential) environment.
- Children should be supervised to ensure that they do not play with the appliance.
- Children aged 3 to 8 years may load and unload this appliance under supervision.
- Cleaning and user maintenance shall not be undertaken by children without supervision.
- 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.
- The manufacturer's installation instructions for appliance and cabinetry ventilation must be followed when installing the appliance.
- To avoid hazard due to instability of the appliance, it must be fixed in accordance with installation guide.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit. In case of damage to the refrigerant circuit, ventilate the area by opening all windows.
- It is hazardous for anyone other than a Fisher & Paykel trained and supported service technician to service this appliance.
- The new hose-sets supplied with the appliance are to be used and that old hose-sets should not be reused.
- Avoid contact with the moving parts of the ice maker ejector mechanism, and do not place your fingers on the automatic ice-making mechanism while the appliance is in operation.
- If the supply cord is damaged, it must only be replaced by your Fisher & Paykel Appliances Authorized Service Centre.

Installation

- Ensure that the appliance is secured to prevent tipping forward. Tipping of appliance can lead to serious injury or death.
- Connect to potable water supply only.
- The water connection to your Ice and water appliance must be installed by a qualified plumber or Fisher & Paykel trained and supported service technician and comply with all state and local laws.
- Installation and use **MUST** comply with all state and local plumbing codes. Check with your local public works department for plumbing codes. You must follow their guidelines as you install the water filtration system.
- Your water filtration system can withstand up to 120psi (827kPa) of water pressure.
- If a pressure limiting valve is supplied, ensure that it is installed before installing the water filtration system. **DO NOT** install if water pressure exceeds 120psi (827kPa).

WARNING!

To reduce the risk associated with choking:

- DO NOT allow children under 3 years of age to have access to small parts during the installation of the water filter.

Electrical

- Do not plug in any other appliance at the same power point as your appliance or use extension cords or double adapters.
- When moving your appliance away from the wall, be careful not to roll over or damage the power cord.
- When positioning the appliance, ensure the power cord is not trapped or damaged. If the power cord is damaged, it must only be replaced by your Fisher & Paykel trained and supported service technician.
- Do not operate electrical equipment or any other equipment that may produce arcs, sparks or flames in the area. Contact your Fisher & Paykel trained and supported service technician immediately to arrange for the appliance to be repaired.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

Temperature control

- This refrigerating appliance is intended to be used at ambient temperatures ranging from 16°C to 43°C. The appliance performance may be compromised when operating outside of the temperature range.
- Once you turn on your appliance for the first time, the cooling system will automatically cool all compartments to their set temperatures. This will take between 2 – 3 hours.
- The control panel enables you to change and control the temperatures of the compartments accurately and independently regardless of the temperature or humidity of the surroundings whether it is summer or winter.
- We recommend checking the operation of your appliance once every 4 hours for the first 24 hours.
- If at any time you notice that the appliance is not cooling properly, call your installer or Fisher & Paykel trained and supported service technician to verify if the unit is operating properly. Take immediate steps to prevent food from spoiling by storing in another appliance or freezer.
- For common foodstuffs, factory default setting provides the optimum setting for food care. Storing at temperatures other than settings recommended may impact the storage life.
- For storage of general household foods in the most efficient manner, it is recommended to use the product in the factory configuration supplied. Moving the shelves and bins will have a minimal impact on efficiency.

Servicing

- Your appliance is designed to operate for many years without the need for service checks. However, if your appliance is malfunctioning, have it attended to by your Fisher & Paykel trained and supported service technician as soon as possible.
- All electrical repairs must be carried out by an adequately trained service technician or qualified electrician.
- Electrical shock hazard. Assume all parts are live.

SAFETY AND WARNINGS

- Disconnect supply before servicing and installation.
- The LED light cannot be serviced by the user. Contact your Fisher & Paykel Dealer or Fisher & Paykel trained and supported service technician.
- For spare parts, please contact Fisher & Paykel Customer Care. Spare parts are available for all Fisher & Paykel appliances for a minimum period of 10 years from the date of manufacture.

IMPORTANT!

Your appliance is designed to operate for many years without the need for service checks. However, if your appliance is malfunctioning, have it attended to by your Fisher & Paykel trained and supported service technician as soon as possible.

Cleaning

- If the appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.
- Clean water tanks if they have not been used for 48 hours. Flush the water filter connected to a water system if water has not been drained for 5 days.
- Use only soap-based cleaning products. Many commercially available cleaning products contain solvents that may degrade the plastic components of your refrigerator and cause them to crack
- Avoid using anti-bacterial cleaning products on either the interior or exterior of the cabinet as they may cause rusting of metal components and cracking of plastic components.
- Regularly clean accessible draining systems and surfaces that come in contact with food.

Disposal

- Extreme care must be taken when disposing of your old appliance to avoid hazards:
 - The flammable refrigerant gas must be safely removed by a qualified service technician.
 - The thermal insulation foam in this appliance contains flammable insulation which can emit gases. Any exposed foam may be highly flammable and must be carefully treated during disposal.
- **WARNING:** Risk of child entrapment. Before you throw away your old refrigerator or freezer, the doors and panels should be removed and the racks left in place so that children may not easily climb inside.
- Consult your local energy authority or local codes as to the best way to dispose of your old appliance.
- Your Fisher & Paykel trained and supported service technician will be able to give advice on environmentally-friendly methods of disposing of your old appliance or freezer.
- Remove all packaging and dispose of it responsibly. Recycle items that you can.

SAFETY AND WARNINGS

Storing food and drinks

- Only models with 4-star compartment(s) are suitable for the freezing of foodstuffs.
- Ensure hot foods and beverages are cooled sufficiently before placing them into the appliance. Hot items may cause other foods to warm to unsafe temperatures.
- Ensure partially or fully defrosted foods are never re-frozen — cook immediately.
- Consume food items within the recommended storage times. Discard foods that show sign of spoilage.
- Store perishable foods in the appliance immediately after purchase. Storing at room temperature increases the rate of deterioration and can allow harmful microbial growth.
- Store any raw meat or fish in sealed containers to prevent cross-contamination.
- Immediately clean any drips or spills on surfaces.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Never store volatile or flammable materials in your appliance as they may explode.
- Do not consume food if it is too cold. Food removed from freezer compartment may be cold enough to cause damage when brought into contact with bare skin, eg frozen ice cubes.
- Opening the door for long periods of time can cause a significant increase of the temperature in the compartments of the appliance.
- Never freeze liquids in glass containers. Liquid expands when it freezes and can cause the container to explode.
- Never freeze carbonated drinks. They may explode.

IMPORTANT!

If you suspect that the product is not getting cold — items such as ice cream are melting— remove all perishable food and store in another appliance or cooler to prevent spoilage. Immediately call for a service technician.

Power failure

- Do not refreeze frozen foods that have thawed completely.
- Foods that have defrosted but are still cold may be cooked immediately.
- Foods that have defrosted and are warmer than 5°C should be discarded.

Information on food care, food modes and special features of refrigerators can be found in the online user guide and downloaded from www.fisherpaykel.com

PRIOR TO INSTALLATION

- Your appliance may include front and rear rollers designed for moving the appliance forward and backward. Do not move the appliance sideways as this may damage the rollers or the floor covering / surface.
- The appliance must be installed by a qualified installer, or Fisher & Paykel trained and supported service technician to avoid faulty electrical connection and water leaks.
- All connections for water, electrical power and grounding must comply with local codes and ordinances and be made by licensed personnel when required.
- Avoid installation of the appliance/s under a ground fault circuit interrupter (GFCI).
- Ensure the appliance is installed properly. Improper installation that results in appliance failure is not covered under the appliance warranty.

Check the cabinetry

- Check the dimensions — height, width, depth, floor level, finished alcove returns.
- Ensure that the ventilation openings in the cabinetry are clear of obstruction.
- For integrated installation, a finished return of solid material is required across the top and sides of the new or existing alcove.
- Refer to the 'Product and Cavity Dimensions' prior to installation of the appliance.

Check the power supply

- Ensure that there is a separate power outlet for the appliance.
- Avoid sharing the power point with other appliances to prevent the appliance from accidentally switching off.
- For power requirements, refer to the information on the serial plate. This is located at the front right-hand side of the drawer when open.
- Ensure your appliance is properly grounded (earthed).
- Connect the appliance to electrical supply (220-240V, 50 Hz) with fitted plug and lead.
- We recommend to use an isolating switch that is easily accessible to the user after the appliance is installed.
- Follow all local codes and ordinances when installing this appliance.

All product information, including installation guides, can be sourced and downloaded from www.fisherpaykel.com

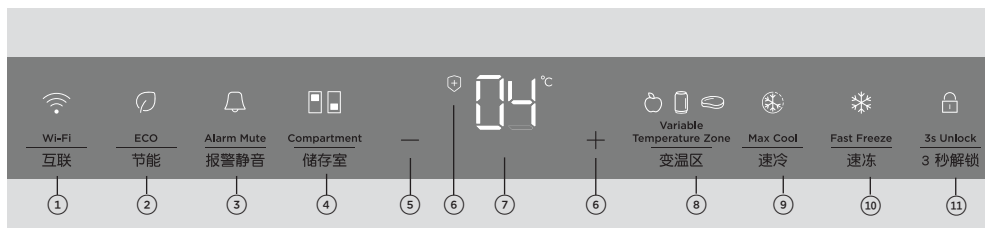
PRODUCT OVERVIEW



















Features

- ① Control panel
- ② Adjustable glass shelves
- ③ Adjustable door shelves
- ④ Humidity control bin
- ⑤ Variable Temperature Zone
- ⑥ Upper freezer bin
- ⑦ Middle freezer bin
- ⑧ Lower freezer bin
- ⑨ Ice trays (not shown)

CONTROL PANEL




① Wi-Fi		Press to turn WI-FI on or off and connect the product to the app.
② ECO		Sets each compartment at the optimal temperature to balance food care and energy efficiency. Press to turn ECO on or off.
③ Alarm Mute		Press to mute the door alarm for 20 minutes or until the door is closed again.
④ Compartment selector		Press COMPARTMENT to select the refrigerator  or freezer  compartment when adjusting temperature settings.
⑤ Temperature adjusters		Press to increase or decrease temperature.
⑥ ActiveAir		Removes bacteria in the refrigerator to promote a fresh and hygienic storage environment that keeps your food fresher for longer. Turn ACTIVEAIR  off or on in the app.
⑦ Display		Displays the temperature in Fahrenheit or Celcius.
⑧ Variable Temperature Zone mode selector		Press to set the Variable Temperature Zone mode to FRUIT & VEGETABLE  , BEVERAGE  , or MEAT & SEAFOOD  .
⑨ Max Cool		Quickly cools items by dropping refrigerator to its coldest temperature for 4 hours. Press to turn MAX COOL on or off.
⑩ Fast Freeze		Quickly freezes items by dropping freezer to its coldest temperature for 50 hours. Press to turn FAST FREEZE on or off. We recommend setting FAST FREEZE up to 24 hours before adding food items.
⑪ 3s Unlock		Press and hold to unlock the controls and adjust settings. Controls will lock automatically after 30 seconds without use.

USING YOUR REFRIGERATOR FREEZER

COMPARTMENT	RECOMMENDED USE
Refrigerator (1 to 6°C)	For fresh, everyday foods such as dairy products, leftovers, ready-to-eat foods, sauces and preserves.
Humidity Control bin	Designed to keep salads, fruit and vegetables crispy and fresh.
Variable Temperature Zone	Three available modes to suit a variety of fresh food and beverages.
Freezer (-24 to -14°C)	For general frozen items that require storage between 1-12 months.

First use

Your appliance will turn on as soon as it is connected to the power supply.

It may take up to 12 hours for each compartment to reach the default temperatures: Refrigerator (3°C) and Freezer (-18°C). The Variable Temperature Zone will automatically default to **FRUIT & VEGETABLE** .


Control lock

Your appliance control panel is locked by default. You must unlock the controls each time you want to adjust the appliance settings.

Once unlocked, the control panel will relock automatically after 30 seconds with no interaction.



Unlocking the controls

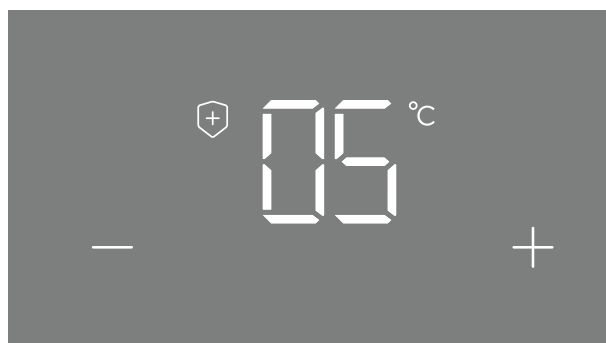
Press and hold **3S UNLOCK**  until the indicator light turns off.



ADJUSTING THE TEMPERATURE

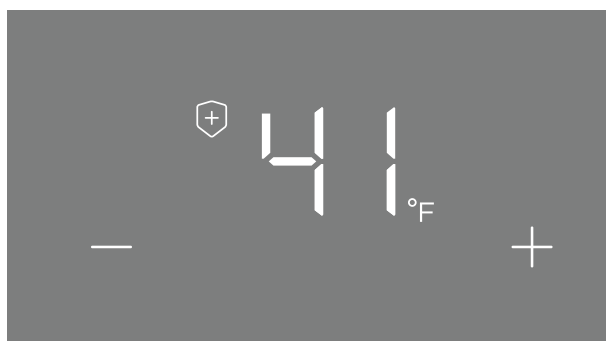



Adjusting the temperature

1. Press **COMPARTMENT**  to select the compartment you want to adjust.




2. Press **PLUS**  or **MINUS**  to increase or decrease the temperature. The new temperature will save after 5 seconds.



3. If required, press and hold **PLUS**  for six seconds to switch temperature display between Celcius and Fahrenheit.


USING ECO

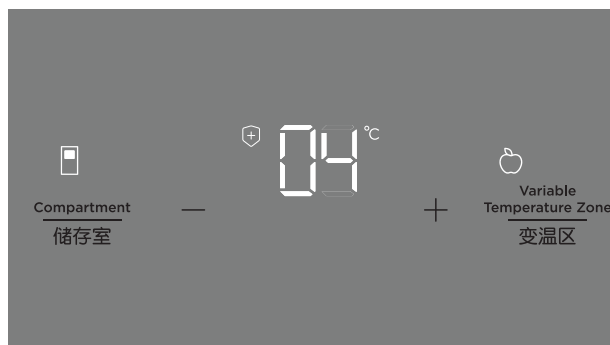
ECO is the most energy efficient setting for your appliance. It balances food care and energy use by setting the refrigerator temperature to 4°C, the freezer temperature to -15°C and the Variable Temperature Zone to **FRUIT & VEGETABLE** .

Tips for energy efficiency

- Use **ECO**.
- Open the appliance door as little and as briefly as possible.
- Allow warm food to cool before storing.
- Avoid overfilling the appliance or blocking the air outlet.



Press **ECO**  to turn **ECO** on or off.






The appliance will change to the fixed **ECO** settings for the refrigerator, freezer and Variable Temperature Zone.

You can not adjust temperatures or use **MAX COOL** or **FAST FREEZE** while **ECO** is on.

USING THE VARIABLE TEMPERATURE ZONE

The Variable Temperature Zone lets you change between three modes – Fruit & Vegetable, Beverage and Meat & Seafood.

MODE		
FRUIT & VEGETABLE		Suitable for fresh fruit and vegetables like apples, carrots and broccoli. Not suitable for cold-sensitive produce like potatoes, bananas and avocados.
BEVERAGE		Ideal for chilling beverages such as soft drinks, fruit juice, beer, champagne and wine.
MEAT & SEAFOOD		Ideal for storing fresh meats and seafood that you do not want to freeze.



Press **VARIABLE TEMPERATURE ZONE**    as required to select the desired mode.

ADJUSTING THE REFRIGERATOR SHELVES



Glass shelves

Adjust height or remove as needed.

To remove, tilt shelf up and pull it towards you.

To refit, sit the shelf back onto supports at the desired height.



Door shelves

Adjust height or remove.

To remove, hold shelf on each side and lift it up to dislodge it from supports.

To refit, sit the shelf back onto supports and push it firmly into place.

WI-FI CONNECTION

Your appliance may be connected to your home wireless network and operated remotely using the app.

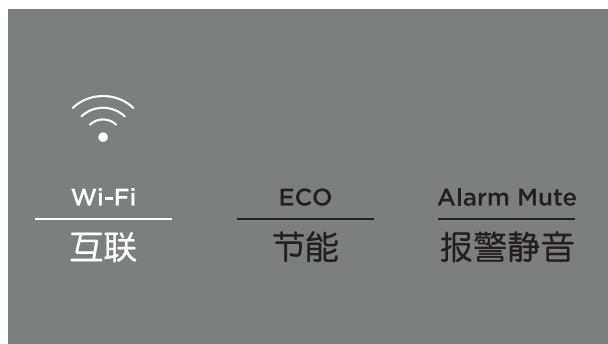
Getting started

- Ensure your home Wi-Fi network and Bluetooth on your mobile device are turned on.
- You will be given step-by-step guidance on mobile device.
- It may take up to 10 minutes to connect your appliance.




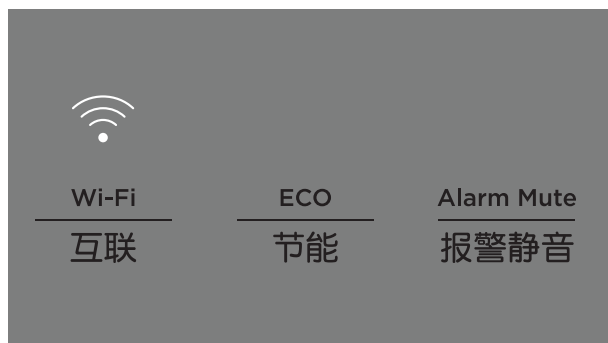
On your mobile device:

- ① Download the app from www.fisherpaykel.com/connect
- ② Register and create an account.
- ③ Add your appliance and set up the Wi-Fi connection.




Connecting to Wi-Fi

1. Unlock the controls and press **WI-FI**  to start the connection.



2. Follow the instructions in the app to complete the connection.

Once connected, **WI-FI**  will remain illuminated.

Press **WI-FI**  to disconnect.

CARE AND CLEANING

Surfaces, shelves and racks

Remove racks, then wipe interior surfaces with a damp cloth and mild detergent. Dry with a clean, lint-free cloth. Use a small brush to clean difficult to reach spots if needed.

Do not use hot water to clean cold glass shelves as this may cause the glass to break.

We do not recommend using the following cleaning products as they may cause damage:

- Plastic or stainless steel scouring pads
- Abrasive, solvent, household cleaners
- Acid or alkaline cleaners
- Hand washing liquids or soap
- Stainless steel cleaners or polishes
- Laundry detergents or disinfectants

Door seal

Use a small brush to clean around the door seal as needed.

Defrosting the freezer

You do not need to defrost the freezer. It defrosts automatically.

Bins

Bins can be removed for cleaning. Wipe clean with a damp cloth and mild detergent, then dry with a clean, lint-free cloth.



Removing the bins

Pull bin towards you, and lift it to remove. To refit, lower it into place and push it back in.

CARE AND CLEANING

If appliance powered off for a long period

If you intend not to use the appliance for a long period, disconnect it from the power supply, empty it, clean it thoroughly and leave the door open.

Moving the appliance

- Remove all food.
- Disconnect the appliance from the power supply.
- Secure the shelves and other moveable parts with tape.
- Carefully shift the appliance.



Keep the appliance at a 45° angle when shifting.

Tilting more than 45° can damage the refrigeration system.

TROUBLESHOOTING

Why will the product not turn on?

- No power. Make sure the product is connected to the power supply and switched on at the wall.
 - Check the circuit breaker, or check if there is a power cut in your home or area. If the product still won't turn on, call Customer Care or your Authorised Service Centre.
-

Why are the controls not working?

- The product is locked. Press and hold **3S UNLOCK**  to unlock the controls.
-

Why is the light not working?

- Product is not switched on. Check it is turned on at the wall or the isolating switch.
 - Light needs to be replaced. Call Customer Care or your Authorised Service Centre.
-


Why are the storage compartments too warm?

- Temperature setting not correct. See 'Adjusting the temperature.'
 - Frequent door openings. Minimise door openings to allow temperature to stabilise.
 - Large number of beverages have been recently added. Take care not to overfill.
-

Why is the product making unfamiliar noises?

- Product is not stable or level. Check Installation guide at www.fisherpaykel.com or call Customer Care or your Authorised Service Centre.
 - Freezer is defrosting. This is normal.
-

Why are the icons turning on and off but the refrigerator is not cold?

- Refrigerator is in demo mode. To exit demo mode:
 - Press and hold **ECO**  for 8 seconds, then turn the product off and on at the power supply.
 - After restarting, ensure the icons stay on without flashing for at least 1 minute.
-

Why is food freezing in the refrigerator?

- Temperature setting needs to be increased. See 'Adjusting the temperature'.

Why can I not select a mode?

- Not all modes are available in all compartments.
-

TROUBLESHOOTING

Why is there water in the bins?

- Fruit and vegetables can generate moisture and create condensation. Some condensation is beneficial when storing fruit and vegetables. Wipe out excess water with a cloth.
-

Why does the bin not slide in and out smoothly/fully?

- Packaging is trapped. Check to ensure nothing is trapped behind the bin.
 - Runners not regularly extended. Pull them out to restore full extension. Do not remove the grease from the runners.
-

Why is there condensation/ice in the compartment?

- This is normal during periods of high humidity. Wipe dry with a lint-free cloth.
 - Frequent or too long door openings. Minimise door openings.
 - Door gasket is leaking. Check and clean the door gasket seal.
 - Door not closing tightly. Rearrange items so door can close.
 - Doors not aligned. Call Customer Care or your Authorised Service Centre.
-

Why is there condensation on the outside of the product?

- This is normal during periods of high humidity. Wipe dry with a lint-free cloth.
-

Why is the door not closing?

- Items in the product are preventing door from closing tightly. Rearrange items so door can close.
 - Product is not installed correctly. Check Installation guide at www.fisherpaykel.com or call Customer Care or your Authorised Service Centre.
-

Why are frozen food items soft or melting?

- Temperature setting needs to be adjusted. Refer to 'Adjusting the temperature'.
 - Remove items and place in another freezer or cooler, and call Customer Care or your Authorised Service Centre.
-

MANUFACTURER'S WARRANTY AND SERVICE GUIDE



To access your Warranty and Service Guide

Scan the QR code with your smartphone to access your warranty and book a service, or view online at https://www.fisherpaykel.com/cn/zh_CN/help-and-support/warranty-information

This product has been designed for use in a domestic (residential) environment. This product is not designed for any commercial use. Any commercial use by the customer will affect this product's Manufacturer's Warranty.

Manufacturing address:

South of Tuanjie Road,
West of Zonger Road,
Huangdao District,
Qingdao,
Shandong Province,
China

Complete and keep for safe reference:

Model	_____
Serial No.	_____
Purchase Date	_____
Purchaser	_____
Dealer	_____
Suburb	_____
Town	_____
Country	_____

HAZARDOUS SUBSTANCES DECLARATION

Refrigerators

The Environmentally Friendly Use Period (EFUP) for all enclosed products and their parts are per the symbol shown here, unless otherwise marked. Certain parts may have a different EFUP (for example, battery modules) and so are marked to reflect such. The Environmentally Friendly Use Period is valid only when the product is operated under the conditions defined in the user guide.



PART NAME	HARMFUL SUBSTANCE					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr (VI))	Polybrominated Biphenyls (PBB)	Polybrominated Diphenyl ethers (PBDE)
Control module (s)	X	O	O	O	O	O
Display(s)	X	O	O	O	O	O
Lighting module(s)	O	O	O	O	O	O
Solenoid	X	O	O	O	O	O
Inverter	X	O	O	O	O	O
Fan(s)	X	O	O	O	O	O
Humidity sensor (some models only)	O	O	O	O	O	O

O This hazardous substance is lower than the upper limit specified in GB/T26572.

X This hazardous substance exceeds the upper limit specified in GB/T26572.

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The models shown in this guide may not be available in all markets
and are subject to change at any time.

The product specifications in this guide apply to the specific products and
models described at the date of issue. Under our policy of continuous product
improvement, these specifications may change at any time.

For current details about model and specification availability in your country,
please go to our website or contact your local Fisher & Paykel dealer.

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