USER GUIDE

ActiveSmart™ Slide-in refrigerator

RS90A and RS90AU models

NZ AU GB IE EU AE HK SG IN

Fisher&Paykel

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IMPORTANT!
SAVE THESE INSTRUCTIONS

The models shown in this user guide may not be available in all markets and are subject to change at any time. For current details about model and specification availability in your country, please go to our website www.fisherpaykel.com or contact your local Fisher & Paykel dealer.

Note that the word 'refrigerator', throughout this user guide, refers to the combination of refrigerator/freezer products.

Registration

Register your product with us so we can provide you with the best service possible.

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

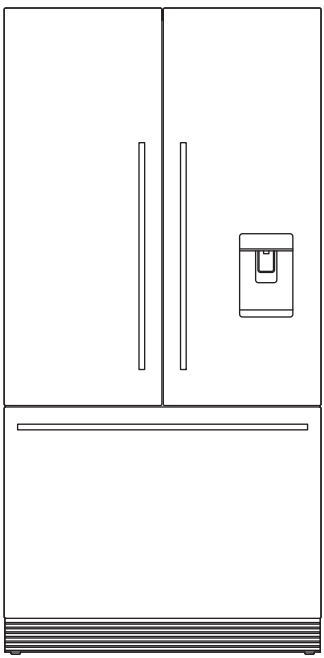
INTRODUCTION

Thank you for buying this Fisher & Paykel Slide-in refrigerator.

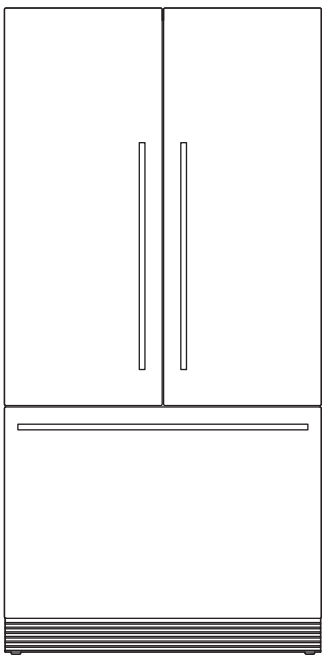
Introducing the next generation in Fisher & Paykel refrigeration. With new flush-fit design and the ability to easily slide into existing kitchen spaces or be integrated behind kitchen cabinetry, these family-sized fridges offer a seamless look to the kitchen while providing excellent food care with ActiveSmart™ technology.

As your life changes, so can your refrigerator. This book explains the features and functions, and will help you get the most out of your refrigerator.

We hope you enjoy your new Slide-in refrigerator.



RS90AU Ice & Water model
Shown with RD90U door panels



RS90A non-Ice & Water model
Shown with RD90 door panels

⚠ WARNING!	
	**Electric Shock Hazard** **Read and follow the safety and warnings outlined in this user guide before operating this appliance.** **Failure to do so can result in death, electric shock, fire or injury to persons.**

 **R600a**	**This refrigerator contains flammable refrigerant isobutane (R600a).**

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

IMPORTANT SAFETY INSTRUCTIONS

WARNING!
When using this appliance always exercise basic safety precautions including the following:

- **This appliance is not intended for use by persons (including children under the age of 8 years) 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.**
- **Young children should be supervised to ensure they do not play with the appliance.**
- **The manufacturer's installation instructions for product 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 instructions.**
- **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.**
- **Do not damage the refrigerant circuit.**
- **In case of damage to the refrigerant circuit, ventilate the area by opening all windows. Do not operate electrical equipment or any other equipment that may produce arcs, sparks or flames in the area. Contact your Fisher & Paykel Authorised Repairer immediately to arrange for the appliance to be repaired.**
- **It is hazardous for anyone other than an authorised service person to service this appliance. In Queensland the authorised service person must hold a gas work licence or authorisation for hydrocarbon refrigerants to carry our service or repairs which involve removal of covers.**

Electrical

- **This appliance must be installed in accordance with the installation instructions before use.**
- **To allow disconnection of the appliance from the supply after installation, incorporate a switch in the fixed wiring in accordance with the wiring rules.**
- **Never unplug your refrigerator by pulling on the power cord. Always grip the plug firmly and pull straight out from the outlet.**
- **Do not plug in any other appliance at the same power point as your refrigerator or use extension cords or double adapters.**

- **Repair or replace immediately all electric service cords that have become frayed or otherwise damaged. Do not use a cord that shows cracks or abrasion along its length or at either the plug or appliance end.**
- **If the power supply cord is damaged, it must only be replaced by your Fisher & Paykel Authorised Repairer because special purpose tools are required.**
- **When moving your appliance away from the wall, be careful not to roll over or damage the power cord.**
- **Do not use electrical appliances inside the food storage compartments of the appliance.**

Important!

Your refrigerator is designed to operate for many years without the need for service checks. However, if your refrigerator is malfunctioning, have it attended to by your Fisher & Paykel Authorised Repairer as soon as possible. All electrical repairs must be carried out by an adequately trained service technician or qualified electrician.

Cleaning

- **Many commercially available cleaning products contain solvents that may attack 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.**
- **Please refer to the 'Cleaning care' section of this user guide for further information.**

Disposal

- **Extreme care must be taken when disposing of your old appliance to avoid hazards:**
  - **The flammable refrigerant gas must be safely removed.**
  - **The thermal insulation foam in this appliance contains flammable insulation blowing gases, any exposed foam may be highly flammable and must be carefully treated during disposal.**
  - **The doors and panels should be removed and the shelves left in place so that children may not easily climb inside.**
- **Your Fisher & Paykel Authorised Repairer will be able to give advice on environmentally friendly methods of disposing of your old refrigerator or freezer.**

Storing food and drinks

- **Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.**
- **Never store volatile or flammable materials in your refrigerator as they may explode.**
- **Never freeze liquids in glass containers. Liquid expands during freezing, which may cause the container to explode.**
- **Never freeze carbonated drinks. They may explode.**
- **Do not consume food if it is too cold. Food removed from the freezer compartment may be cold enough to cause damage when brought into contact with bare skin, eg frozen ice cubes.**

Power failure – food safety

- **Do not refreeze frozen foods that have thawed completely. The food may be dangerous to eat. Follow the recommendations below if you discover food in your freezer has thawed:**
  - **Ice crystals still visible – food may be refrozen but should be stored for a shorter period than recommended.**
  - **Thawed but refrigerator cold – refreezing generally not recommended. Fruits and some cooked food can be refrozen but use as soon as possible. Meat, fish, poultry – use immediately or cook then refreeze. Vegetables – discard as they usually go limp and soggy.**
  - **Thawed and warmer than 5°C – discard all food.**

MOVING AND STORING YOUR APPLIANCE

TO ENSURE YOUR APPLIANCE OPERATES CORRECTLY PLEASE REFER TO THE INSTALLATION INSTRUCTIONS BOOKLET SUPPLIED WITH THIS PRODUCT.

If your refrigerator is turned off for any reason, wait 10 minutes before turning it back on. This will allow the refrigeration system pressures to equalise before restarting.

Moving your appliance

- Turn off the appliance at the isolating switch and unplug from the power point. Remove all food.
- Refer to the installation instructions to free the refrigerator from its surrounds. Ease the appliance out of its position and tuck the power cord away.
- If applicable, tape the shelves in place and tape the doors closed. If the cabinet needs to be placed on an angle or laid down, carefully lay it on its side (the right-hand side when viewed from the front).
- Relocate and install. If the appliance has been left on its side for any length of time, leave it standing upright as long as possible (at least a few hours) before turning it on.

Storing your appliance

- When storing your cleaned appliance, leave the door(s) open. This allows air to circulate and prevents the build up of bacteria and moulds.
- Before using again, clean well using a mixture of warm water and baking soda (add 1 tsp of baking soda to each 500 ml of water). Rinse with clean water.

Holiday time

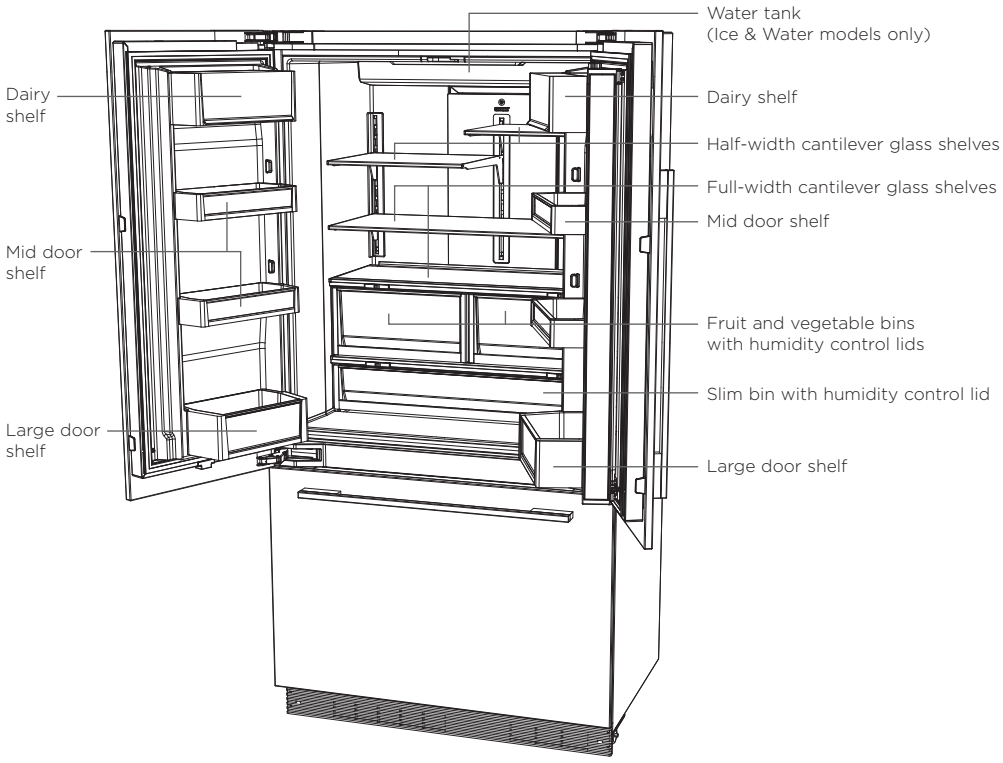
We recommend you leave your refrigerator operating while you are on holiday. Remove all perishable food.

For Ice & Water models

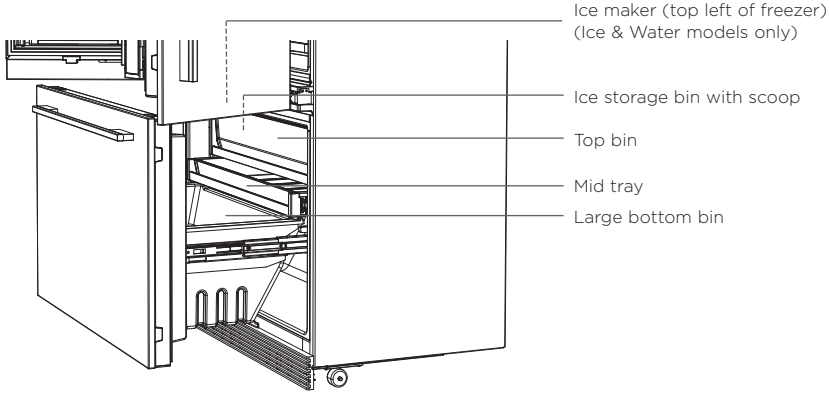
- Turn the ice maker off on the control panel.
- Shut off the water supply to the refrigerator.
- On your return, turn on the water supply to the refrigerator.
- Dispense 4 litres of water and discard to ensure the water tank is refilled with fresh water.
- Turn on the ice maker.
- Discard the first 3 harvests of ice.

STORAGE FEATURES LIST

Refrigerator compartment



Freezer compartment



Accessories (not shown)

- Single bottle holders
- Manual ice tray with lid (non-Ice & Water models only)

Internal control panel

The internal control panel enables you to view and modify all the features and options of your refrigerator.



Internal control panel
for Ice & Water models



Internal control panel
for non-Ice & Water models

Temperature control (all models)

- When the refrigerator is first turned on, the cooling system will automatically cool both refrigerator and freezer compartments to their set temperatures. This will take between 2 – 3 hours.
- The two compartment temperatures are accurately and independently controlled and do not change with the temperature or humidity of the surroundings, whether summer or winter.
- If you wish to alter the temperature of either the fresh food compartment or freezer compartment, this can be easily done by using the internal control panel located on the right hand side of the refrigerator compartment.

Adjusting the fresh food compartment temperature (all models)

When the fresh food compartment door(s) are opened the interior light automatically illuminates. The temperature for this compartment will show as a series of lights.

- To increase the temperature press the + button, this will increase the number of lights.
- To decrease the temperature press the − button, this will decrease the number of lights.
- Fewer lights illuminated indicates a colder temperature for the compartment selected.

Adjusting the freezer compartment temperature (all models)

- Press the button once, the freezer compartment light will be illuminated.
- To increase the temperature press the + button, this will increase the number of lights.
- To decrease the temperature press the − button, this will decrease the number of lights.
- Fewer lights illuminated indicates a colder temperature for the compartment selected. Note: successively pressing the button will automatically scroll between compartments.
- When the door is re-opened the control panel will return automatically to the fresh food compartment setting.

Alarm Mute (all models)

For times when you require the door to be opened longer than normal eg when cleaning the interior of your refrigerator press the 'Alarm Mute' button to silence the door alarm for 20 minutes.

- To activate, press the button once. The 'Alarm Mute' light will be illuminated when the function is activated.
- 'Alarm Mute' will deactivate after 20 minutes and the door alarms will return to normal.
- To deactivate 'Alarm Mute' manually, press the button again. When 'Alarm Mute' is deactivated the light is off.
  Note: when the fresh food or freezer compartment door is left open for longer periods of time food quality and/or safety may be compromised.

Key mute (all models)

Key mute allows you to silence all button presses.

- To activate key mute, press and hold the button for 4 seconds.
- The icon on the **internal** control panel will be illuminated.
- The keys will be silenced when key mute is activated.
- Door alarms and 'Bottle Chill' alarm will still operate.
- Key mute will not automatically deactivate. To manually deactivate, press and hold the button for 4 seconds.
- The icon will no longer be illuminated.

Key lock (all models)

Key lock allows you to disable the buttons on the internal control panel. This is useful when cleaning your refrigerator.

- To activate key lock press and hold the − and + buttons for 4 seconds.
- The icon on the **internal** control panel will be illuminated.
- Pressing any of the buttons will cause several beeps to tell you that they are disabled.
- Key lock will not automatically deactivate. To manually deactivate, press and hold the − and + buttons for 4 seconds.
- The icon will no longer be illuminated.

Sabbath mode (all models)

In Sabbath mode alarms, lights and displays are deactivated for 80 hours.

- To activate Sabbath mode press and hold , and buttons for 4 seconds.
- The icon on the **internal** control panel will be illuminated.

Once in Sabbath mode:

- The interior light will not turn on when the refrigerator is opened.
- The door alarm will not operate.
- The display will not illuminate, except the Sabbath mode icon.
- The internal and external control panel will not operate.
- Sabbath mode will automatically deactivate after 80 hours.

- To deactivate manually, press and hold , and for 4 seconds.
- The icon on the **internal** control panel will no longer be illuminated.

Note: If power is turned off the refrigerator will automatically continue in Sabbath mode once power is restored.

Bottle Chill (all models)

This function allows you to chill your beverages rapidly in the freezer without the worry of forgetting them. The timer is set for 15 minutes however the time taken to chill depends on the size of your beverage. If after 15 minutes your beverage is not cold enough, simply place it back in the freezer and reset the 'Bottle Chill' function.

- To activate, press the button on the **internal** display. The 'Bottle Chill' light above the button will be illuminated when the function is activated. For Ice & Water models the icon will also be illuminated on the **external** display.
- An alarm will sound after 15 minutes has elapsed reminding you to remove your beverage from the freezer.

To silence the alarm – non-Ice & Water models:
Open the fresh food compartment door and press the button on the **internal** control panel.

To silence the alarm – Ice & Water models:
Open the fresh food compartment door and press the button on the **internal** control panel. Or press the button on the **external** display.

- To deactivate 'Bottle Chill' before 15 minutes has elapsed, press the button on the **internal** control panel. When 'Bottle Chill' is deactivated the light is off above the button and the icon is not visible on the **external** display (Ice & Water models only).
- If you would like your beverage colder, place it back in the freezer and the reset the 'Bottle Chill' function.

Fast Freeze (all models)

We have created the 'Fast Freeze' feature to help your get the best possible results when freezing fresh food. 'Fast Freeze' boosts the freezing speed by dropping the freezer to its coldest temperature for 12 hours, which helps to ensure vital freshness, texture and taste are retained during the freezing process.

- To activate, press the button on the **internal** display. The 'Fast Freeze' light above the button will be illuminated when the function is activated.
- To deactivate before the 12 hours has elapsed, press the button again. When 'Fast Freeze' is deactivated the light above the button is off.
- For best results we recommend that you activate the function before it is required eg before grocery shopping. Alternatively, activate it when placing food in the freezer.

Door alarms (all models)

- If the fresh food compartment door is left open the alarm will beep after 90 seconds and if the freezer door is left open the alarm will beep after 60 seconds.
- While either door remains open, subsequent beeps will sound every 30 seconds for 5 minutes.
- A continuous alarm will sound if either of the doors have been left open for 5 minutes or longer and the interior compartment light(s) will turn off. The alarm will stop only when the door(s) is closed.

Note: If 'Alarm Mute' has been activated the door alarms will be silenced for 20 minutes. After 5 minutes of the doors being left open the compartment light will turn off however the normal door alarms will be suspended. The LED above the 🔔 button will illuminate to indicate that the appliance is in this mode.

Ice Boost (Ice & water models only)

This function is designed to be used for times when you require more ice eg when you are having a party. The 'Ice Boost' function will increase ice production up to 30%* from standard ice making and deactivates automatically after 24 hours.

*Dependent on your current temperature settings.

- When you first turn on your ice maker, the 'Ice Boost' function will be off.
- To turn this function on, press the button. The light above the button will be illuminated when the 'Ice Boost' function is on.
- To manually deactivate this feature press the button again. The light above the button will be off when the 'Ice Boost' function is off.
- Activating the 'Ice Boost' function will automatically turn ice making on.
- Deactivating the ice making will automatically deactivate the 'Ice Boost' function.

EXTERNAL DISPLAY – ICE & WATER MODELS

The external display enables you to lock the water dispenser, indicates to you when ‘Bottle Chill’ is activated and when your water filter requires changing.



EXTERNAL DISPLAY FEATURES		
Lock	**Dispenser lock button and LED light**	Locks/unlocks the water dispenser. When locked the LED above the button will illuminate.
	Bottle Chill indicator	Icon will illuminate indicating when ‘Bottle Chill’ is activated and flashes when beverage is ready.
	Filter change indicator	Icon will illuminate indicating when water filter requires changing.

TO ENSURE YOUR APPLIANCE OPERATES CORRECTLY PLEASE REFER TO THE INSTALLATION INSTRUCTIONS BOOKLET SUPPLIED WITH THIS PRODUCT.

Before using your water dispenser

Ensure your ice and water system has been correctly installed by following the installation instructions booklet supplied.

To flush the water filtration system:

- Ensure your refrigerator is switched on, and the isolation tap has been connected and turned on.
- Run your water dispenser pad until water dispenses, this will displace trapped air in the water tank and filter system. This will take at least 2 minutes. Once water has dispensed, rest the dispenser pad for 2 minutes.
- Dispense and discard 4 litres of water, then rest the dispenser pad for a further 2 minutes.
- Dispense and discard a further 4 litres of water. Failure to do this will result in excessive dripping from your dispenser.
- Please note, once installation is complete a few drips may appear out of the dispenser over the next few days to clear the remaining trapped air.
- Ensure your refrigerator has cooled for at least 2 hours before use.



Water dispenser

You are now ready to enjoy water from your water dispenser.

Dispensing

- Your water dispenser has been designed for one-handed operation.
- To dispense water, gently press the dispensing pad using a glass or container.
- To stop the flow of water, simply pull your glass away from the dispensing pad.
- Please remember that pressing very hard against the dispensing pad will not encourage the dispenser to operate faster or produce greater quantities of water.

IMPORTANT!

To avoid damage to property or personal injury do not put hands, fingers or objects up the dispenser opening.

Dispenser lock

The dispenser lock located on the **external** display can be activated to prevent water from being dispensed. This is useful when you are cleaning the external display or when there are small children around.

- To activate dispenser lock press the button for 4 seconds. The LED above the button will illuminate.
- When the dispenser pad is pressed several beeps will sound indicating to the user that water cannot be dispensed.
- To deactivate dispenser lock and allow water dispensing, press the button for 4 seconds. The LED above the button will no longer illuminate.



Dispenser lock

All the water supplied to your refrigerator is filtered through a filter cartridge, this helps remove unwanted impurities and is located behind the kickstrip grille. To maintain water quality we recommend replacing the filter cartridge every 6 months.

- When the filter cartridge requires replacing, the filter change icon will illuminate on the **internal** control panel and **external** display. The icon will flash as a reminder on the **external** display whenever water is dispensed.
- Replacement filter cartridges (part number: 839041) can be purchased through Fisher & Paykel Customer Care Centre or online at www.fisherpaykel.com (this service is available to selected markets only).

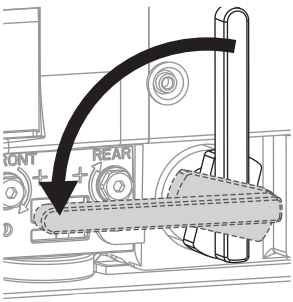
IMPORTANT!

- **To avoid serious illness or death, do not use the water filter where water is unsafe or of unknown quality.**
- **If the water filtration system has been allowed to freeze, replace the filter cartridge and flush the water system following the instructions on the previous page.**
- **The water filter cartridge needs to be changed when the filter change icon illuminates on the internal control panel and external display.**

Changing the water filter cartridge

To remove old filter cartridge

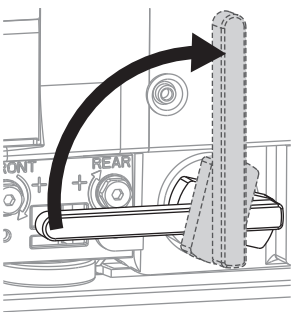
1. Remove kickstrip grille by inserting fingers into the left and right square openings on the grille. Pull towards you. The filter is located on the left-hand side.
2. Pull freezer drawer slightly open in order to fit filter cartridge tool.
3. Align the filter cartridge tool to the filter and turn 90° anti-clockwise to loosen, as shown on the right.
4. Pull the filter cartridge tool and filter towards you to remove.
   - When the filter is removed a few drops of water may be present. This is quite normal.
   - Discard the old filter.



Disengaging filter cartridge

To install new filter cartridge

1. Pull freezer drawer slightly open in order to fit filter cartridge tool. Remove the red protective cap on the spigot head. Align the filter cartridge tool over the filter.
2. Insert the filter cartridge and tool into the bottom left of the product, as shown on the right.
3. Firmly push the cartridge in until the filter head cannot be pushed any further. Turn 90° clockwise to tighten as shown on the right.
4. Remove filter cartridge tool and close freezer drawer. Replace kickstrip grille by aligning securing hooks. Push grille firmly onto product until it clips securely.
5. Reset the filter change icon on the display, this will remind you when the filter next requires replacing. Please refer to the next page for activation.
6. Flush the water filter of any trapped air, harmless carbon fines and to also check for leaks. Dispense 4 litres of water and discard.
7. A few drops of water may appear out of the dispenser over the next few days as the remaining trapped air is cleared.



Engaging filter cartridge

To reset the filter change icon

We recommend the water filter be used from the time of installation, and the change filter icon be reset only when a replacement is installed. Do not reset the change filter icon before the filter is changed or the filter monitoring will be inaccurate.

- To reset, press 🔔 and + buttons for 4 seconds on the **internal** control panel.
- The filter icon on the **internal** control panel and **external** display will no longer illuminate.

To disable the filter change icon

If the change filter icon is disabled you will not be reminded of when to next change your filter cartridge. We only recommend disabling this function when no filter cartridge is fitted.

- To disable, press , 🔔 and + buttons for 4 seconds.
- We recommend that you do not disable the filter change icon if you have a filter cartridge fitted to the connection.

IMPORTANT!

- **The rate of water flow through the water dispenser can slow down as the filter cartridge accumulates any sediment which may be present in the water supplied to your home. This varies depending upon your local water quality, which may require your filter cartridge to be changed more frequently.**
- **In cases of excessively reduced filter life we recommend that you consult a local plumber or your water supplier for advice on suitable filtration requirements for the water supplied to your home.**
- **Filter replacement is the consumer's responsibility and will not be covered by the Manufacturer's Warranty except in the case of faulty parts or materials within the filter cartridge.**
- **If the water has not been dispensed for some time or water has an unpleasant taste or odour, flush system by dispensing 4 litres of water.**
- **If unpleasant taste or odour persists, you may wish to fit a new filter cartridge.**

USING YOUR ICE MAKER – ICE & WATER MODELS

TO ENSURE YOUR APPLIANCE OPERATES CORRECTLY PLEASE REFER TO THE INSTALLATION INSTRUCTIONS BOOKLET SUPPLIED WITH THIS PRODUCT.

Ice On/Off

Your automatic ice maker is designed to dispense ice cubes into the ice storage bin below until it senses the bin is full. If you require more ice, the storage bin can be removed and ice will dispense into the top freezer bin.

Before you start using you automatic ice maker

- When you first turn your refrigerator on after installation, the ice maker will be off.
- To activate your automatic ice maker, press the 'Ice On/Off' button once. The LED light above the button will illuminate indicating ice maker is on.
- Press and hold , − and + together for 4 seconds then close the doors. The ice tray will flip twice and empty the water into the bin below. The ice tray will flip only after the doors are closed.
- Force another cycle, this step helps remove any manufacturing and transportation dust in the ice tray.
- Empty the water and correctly replace the bin, ensuring the scoop is located at the front of the bin.
- Once your ice maker is in operation, discard the first three harvests of ice (eight ice cubes are produced per harvest). This will flush away any impurities in the water line and ensure that you get the best quality ice. We recommend that you also do this after vacations or extended periods of not using ice.
- We recommend that you turn the ice maker off if:
  - The water supply is going to be off for several hours,
  - The ice storage bin is to be removed for a period of time,
  - You are going on holiday/vacation.

Information about your automatic ice maker

- Your Ice & Water product comes with a ice storage bin located inside the top freezer bin, and a hygienic scoop for ice. This scoop provides hygienic access to clean, clear ice cubes.
- Your automatic ice maker will produce approximately eight cubes of ice every 3 – 4 hours, depending on the freezer compartment temperature and the number of door openings.
- The ice cube tray will fill with filtered water.
- When cubes are frozen, they will be dispensed from the ice tray and into the ice storage bin below.
- Ice making will continue until the storage bin is full, and only resume once you start to use the stored ice.
- When the 'Ice Boost' function is activated, ice production will increase up to 30%* from standard ice making. This function automatically deactivates after 24 hours.

*Dependent on your current temperature settings.

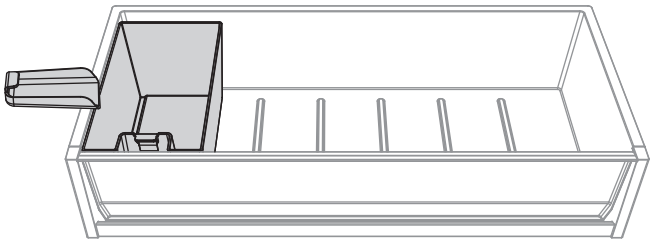
- If large amounts of ice are required, remove an ice storage bin and allow ice to fill the top freezer bin.
- For maximum ice storage, level the stored cubes with the ice scoop.
- If ice is not used often, old cubes will become cloudy, taste stale, will shrink and may stick together. Empty the ice storage bin periodically and wash in lukewarm water. Dry thoroughly and place back into the correct position.

IMPORTANT!

- **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 refrigerator is in operation.**
- **Do not use ice cubes that may have become discoloured, usually with a green-blue colour. If such discolouration is noted, discard the ice cubes and contact your Fisher & Paykel Authorised Repairer.**
- **Ensure the ice maker is connected to the filter cartridge and to a potable water supply only.**
- **Installation of the water connection to the ice maker must be completed by a qualified service technician or a qualified plumber.**

Ice making in non-Ice & Water models

- Your non-Ice & Water product is fitted with an ice tray and lid to make ice cubes. The ideal location for the ice tray and lid is in the freezer tray.
- Your non-Ice & Water product comes with a ice storage bin located inside the top freezer bin, and a hygienic scoop for ice. This scoop provides hygienic access to clean, clear ice cubes.



Ice storage bin and scoop

Information about your manual ice system

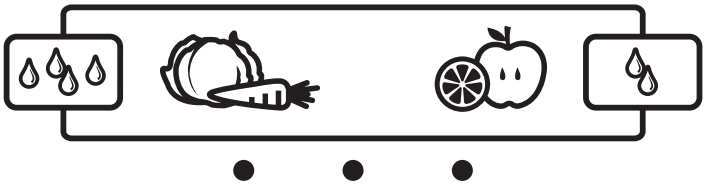
- To make ice, take the ice tray and lid from the freezer tray. Remove the lid from the ice tray and fill the tray with water. Place the lid back on the ice tray and carefully position it back in the freezer tray.
- Once the ice is solid, take the ice tray and lid off the ice storage bin, remove the lid from the tray and twist the ice tray at each end in opposite directions. Turn the ice tray over the ice storage bin to dislodge the cubes into the bin.
- Fill the ice tray with clean water and repeat to fill the ice storage bin.
- To access ice cubes, take the scoop from the front of the bin, scoop cubes into a vessel and then replace the scoop.
- For maximum ice storage, level the stored cubes with the ice scoop.
- If ice is not used often, old cubes will become cloudy, taste stale, will shrink and may stick together. Empty the ice storage bin periodically and wash in lukewarm water. Dry thoroughly and place back into the correct position.

Fruit and vegetable bins with humidity control lids

- Your refrigerator has two fruit and vegetable bins and one slim bin. These bins are fitted with humidity control lids and settings for either fruit or vegetable storage.
- The unique humidity control lid functions to seal the bins and provide a humid microclimate to extend the storage times of fruit and vegetables.
- During times of high humidity the lid also functions to prevent condensation from dripping onto the fruit and vegetable by retaining this moisture in the lid's specially designed grooves.

Fruit and vegetable bins with humidity slide

- All fruit and vegetable bins have an adjustable humidity slide which enables you to choose a fruit or vegetable setting depending on your storage needs.
- If there is too much water in the bins (due to high humidity), the control can be adjusted towards the setting with fewer drips (fruit setting,) and/or the water can be wiped dry when required.
- Remember a small amount of water in the bins is beneficial for fruit and vegetable storage.
- When storing vegetables; which are ethylene sensitive produce such as lettuce, spinach, broccoli, cabbage, carrots. We recommend using the vegetable setting, .
- When storing fruits which are generally high ethylene producers; such as citrus fruits, stone fruits and some tropical fruits. We recommend using the fruit setting, .
- When storing a combination of fruit and vegetable, we recommend adjusting the humidity slide to the centre.
- Ideally store whole fruits and vegetables without external packaging, if possible, and in separate bins. Separating fruit and vegetables will prevent ethylene-sensitive produce from ripening too quickly, and help extend their storage life.



Humidity control graphic

Slim bin

The slim bin provides the ideal environment for long vegetables which may not fit in the fruit and vegetable bins. Alternatively the bin can conveniently be used for deli items, beverages or for defrosting foods.

Single bottle holders

- The bottle holders can be used to store a variety of bottles.
- To position the bottle holder in your refrigerator, simply place the holder along the length of any shelf.
- If you are not using all or some of the bottle holders, the unused bottle holders can be stacked up on top of one another so they do not take up unnecessary shelf space.
- Bottles are best stored with the neck of the beverage facing the front of the refrigerator.
- Additional bottle holders can be purchased through Fisher & Paykel Customer Care Centre or online at www.fisherpaykel.com (this service is available to selected markets only).

Cantilever glass shelves – half width and full width

- The cantilever glass shelves have been designed with strength and versatility in mind.
- Half-width and full-width shelves can be removed by firmly grasping the front of the shelf with two hands, tilting the front of the shelf upwards to dislodge the shelf hooks from the back support lugs and then pulling towards you. They can then be positioned at heights to suit your storage requirements.
- The half-width shelves can be positioned side by side, best when storing large items such as platters.
- Maximise the storage space when storing items of varying heights by positioning the half-width shelves at different levels.

Door shelves

- The top shelves are dairy compartments, designed to store butter and cheeses.
- The middle shelves are designed for general items, condiments and drinks.
- The bottom shelves are designed to store large drinks or those drinks you require frequent access to.
- Clear windows give ultimate visibility to what is being stored in the door shelves.

Exterior

Stainless steel exterior doors

- It is important when cleaning the exterior door surface of your refrigerator, to use only liquid dishwashing detergent dissolved in warm water and a soft lint-free cloth.
- Rinse with clean water and dry with a clean, lint-free cloth.

Other exterior surfaces

- Clean all other exterior surfaces with liquid dishwashing detergent dissolved in warm water and a soft lint-free cloth.
- Rinse with clean water and dry with a clean, lint-free cloth.

Door gasket

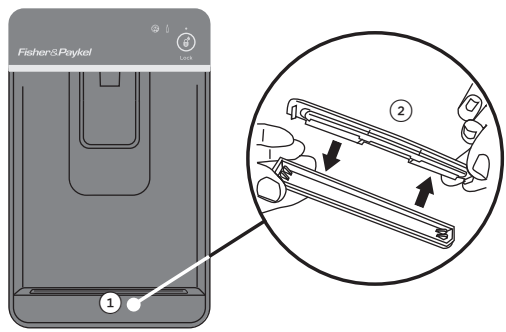
- It is recommended to clean the magnetic door gasket every three months with an old toothbrush, and liquid dishwashing detergent dissolved in warm water.
- Gasket must be kept clean and pliable to assure a proper seal.
- Petroleum jelly applied lightly on the hinge side of the gasket will keep the gasket pliable and assure a good seal.

External display and water dispenser (Ice & Water models only)

- To prevent water from dispensing when you clean, the 'Lock' function can be activated.
- To activate press and hold the button for 3 seconds. The LED above the button will illuminate.
- Clean the pad and interface panel with a damp, soft lint-free cloth.

Drip tray (Ice & Water models only)

1. Dislodge the drip tray from the dispenser panel.
2. Pull the two halves of the tray apart.
3. Clean with liquid dishwashing detergent dissolved in warm water and a soft lint-free cloth.
4. Rinse with clean water and dry with a clean, lint-free cloth.
5. Securely clip the two halves together.
6. Reinsert the drip tray back into the dispenser panel.



Cleaning the drip tray

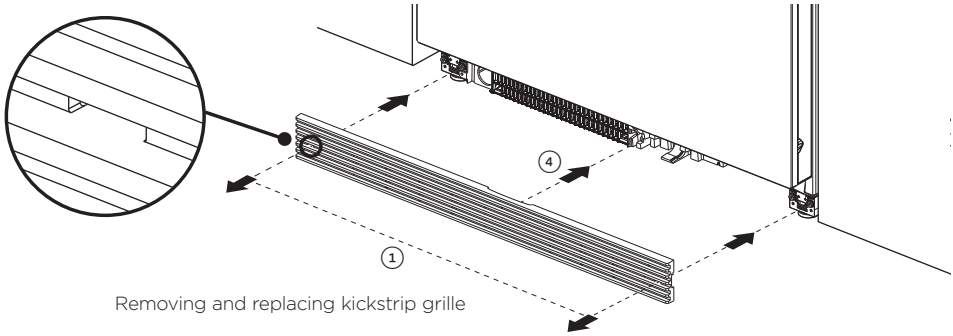
Kickstrip grille and kickstrip filter

Your refrigerator is fitted with a kickstrip grille and filter to protect the internal working components. We recommend cleaning the grille and filter in conjunction with changing your water filter cartridge (every 6 months).

- To maximize operating efficiency keep ventilation openings clear of obstructions by regularly vacuuming the flooring in front of your appliance.
- More frequent cleaning may be necessary for dusty homes or those with pets shedding hair.

Kickstrip grille

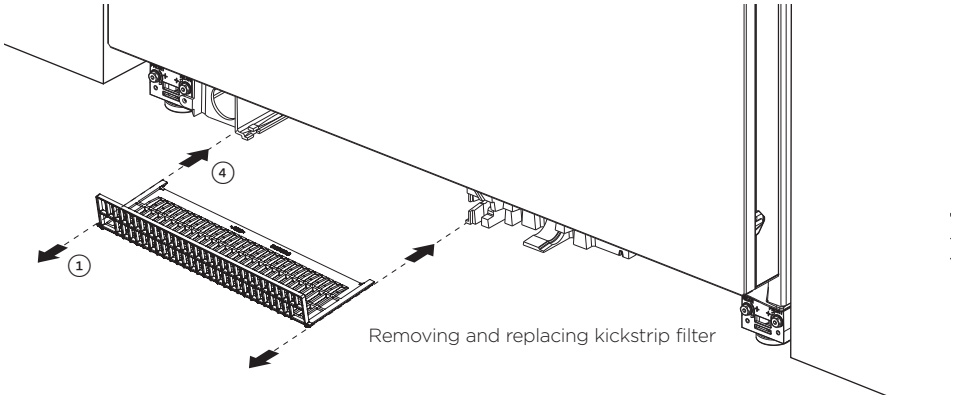
① To remove, insert fingers into the left and right square openings on the grille. Pull towards you.
② Clean with liquid dishwashing detergent dissolved in warm water and a soft lint-free cloth.
③ Rinse with clean water and dry with a clean, lint-free cloth.
④ To replace, align securing hooks then firmly push grille onto product until it clips securely.



Removing and replacing kickstrip grille

Kickstrip filter

① To remove, insert fingers into the left and right square openings on the filter. Pull towards you.
② Clean with liquid dishwashing detergent dissolved in warm water and a soft lint-free cloth.
③ Rinse with clean water and dry with a clean, lint-free cloth.
④ To replace, align filter tabs onto the rails and push to the rear until it clips securely.



Removing and replacing kickstrip filter

CLEANING CARE – INTERIOR

Interior

- It is important to keep the interior of the refrigerator clean to help prevent food from becoming contaminated during storage.
- The amount and types of food stored determines how often cleaning should be carried out in the refrigerator (ideally once every 1 – 2 weeks).
- For ease of cleaning, empty the refrigerator first and remove all glass shelves, door shelves and storage bins.
- Wipe interior surfaces using only liquid dishwashing detergent dissolved in warm water or baking soda dissolved in warm water (add 1 tsp of baking soda to every 500 mls of water) and a soft lint-free cloth. Rinse with clean water and dry with a clean, lint-free cloth.
- To help remove “old stale refrigerator” smells add a few drops of vanilla essence or vinegar to the water before cleaning.
- Do not use harsh chemicals, abrasives, ammonia, chlorine, bleach, concentrated detergents, solvents or abrasive scouring pads on any part of your refrigerator. SOME of these chemicals may dissolve, damage and/or discolour the interior of your refrigerator.

Cantilever glass shelves

- Clean with liquid dishwashing detergent dissolved in warm water and a soft lint-free cloth.
- Rinse with clean water and dry with a clean, lint-free cloth.

① To remove glass shelves hold the front and back edge of the shelf firmly.
② Push the shelf up vertically to dislodge from back support lugs.
③ Pull the shelf towards you.

Single bottle holders

- Clean with liquid dishwashing detergent dissolved in warm water and a soft lint-free cloth.
- Rinse with clean water and dry with a clean, lint-free cloth.

Humidity control system

- When cleaning the glass shelf above the half-width produce bins, we recommend using only liquid dishwashing detergent dissolved in warm water and a soft lint-free cloth. Rinse with clean water and dry with a clean, lint-free cloth.
- When cleaning the humidity control lid (attached to the underside of the glass shelf), we do not recommend disassembling the parts. To clean, simply wipe the grooves of the lid with a damp, lint-free cloth.

Fruit and vegetable bins and slim bin

When cleaning use only liquid dishwashing detergent dissolved in warm water and a soft lint-free cloth. Rinse with clean water and dry with a clean, lint-free cloth.

1. To remove a bin, extend the bin on its runners, making sure the bin is empty.
2. With hands on either side of the bin corners, firmly push the bin upwards to dislodge from securing tabs.
3. Pull the bin towards you to remove. Push both runners back into the refrigerator.
4. To replace, extend the runners and place the bin on top of the runners.
5. Push the bin slowly onto of the runners until you feel it clip onto the runners. Ensure the bin tabs are clipped securely onto the runners before use.

IMPORTANT!

Runners are pre-lubricated to aid opening and closing, and will not need to be re-lubricated during their life. Do not attempt to clean the grease from the runners, as this will affect their ability to function. Do not immerse the runners in water.

Freezer bins and freezer tray

We do not recommend the removal of freezer bins and the freezer tray. To clean, simply wipe clean with a soft lint-free cloth.

Ice storage bin

All models

- When going on vacation/holiday we recommend cleaning your ice bin and discarding any old ice in the bottom of the bin(s) before leaving.
- When cleaning use only liquid dishwashing detergent dissolved in warm water and a soft lint-free cloth. Rinse with clean water and dry with a clean, lint-free cloth.
- When replacing the bin ensure that the ice scoop is positioned at the front.

Ice & Water models only

- We do not recommend you cleaning the ice maker components, but it is important to regularly clean your ice bin and discard any old ice in the bottom of the bin(s).
- When going on vacation/holiday we recommend you turn the ice maker OFF on the **internal** control panel and shut off the water supply to the refrigerator (if accessible). Refer to ‘Using your ice maker’ section.
- On your return turn on the water supply to the refrigerator (if accessible). Flush water system by dispensing 4 litres of water and discarding. This will ensure the tank is refilled with fresh water.
- Turn on the ice maker and discard the first 3 harvests of ice (8 ice cubes are produced per harvest). Refer to ‘Using your ice maker’ section.

STORING FOOD IN YOUR REFRIGERATOR

Your refrigerator is designed to help prolong the storage life of fresh and cooked foods. Each compartment's specialised zones along with a constant cold temperature delays the onset of food spoilage – particularly the metabolic growth of bacteria, moulds and yeasts causing chemical and physical changes.

General fresh food care

The quality of food before being placed in the refrigerator is critical to successful storage. This determines how long foods stay fresh for, and how long they can be kept refrigerated.

For best results:

- Only select foods of high quality and freshness.
- Only purchase foods you plan to use within the recommended storage time. If extra is purchased, plan to freeze the foods.
- Before storing foods, ensure they are wrapped in suitable packing material.
  - This will prevent food from dehydrating, deteriorating in colour or losing flavour and will help maintain freshness. It will also prevent odour transfer.
  - Fruit and vegetables do not require wrapping and are recommended to be stored in the vegetable bins of the refrigerator.
- Ensure perishable foods are stored in the refrigerator immediately after purchase; this will prolong their shelf life. Storing at room temperature increases the rate of deterioration.
- Avoid placing food directly in front of air outlets; this may freeze foods and decrease the efficiency of cold air in the refrigerator to maintain safe food storage.
- Keep door openings to a minimum and do not open unnecessarily.
- Ensure hot foods and drinks are cooled sufficiently before placing them in the refrigerator. Hot foods may cause other foods to warm to unsafe temperatures. If in contact with plastic components of your refrigerator, hot containers may cause damage. Additionally hot foods may cause an in increase in energy consumption.
- Ensure raw and cooked foods are stored in separate air tight containers to prevent cross contamination. We recommend storing raw foods on the bottom shelf of the refrigerator.
- Keep the refrigerator clean by frequently wiping the inside walls and shelves (refer to 'Cleaning care' section).
- Pay attention to the quality of foods in your refrigerator.
  - Discard foods that show signs of spoilage (by visual inspection and odour).
  - Pay particular attention to protein rich foods (meats, fish and poultry) as some deteriorate faster than others.
  - Use foods within the recommended storage dates.

Dairy foods and eggs

- We recommend high-in-fat dairy products eg butter, cheeses are stored in the covered door shelves of the refrigerator as these foods are easily tainted by strong odorous foods.
- We recommend eggs stored in the covered door shelves of the refrigerator or in their carton as the porous egg structure is susceptible to absorbing odours.
  - When using eggs in baked goods it is ideal to use room temperature eggs. Be sure to remove the required eggs 2 hours beforehand.
- Ensure pre-packed dairy products stamped with recommended 'use by/best before/best by' dates are consumed within the recommended storage time.
- Ensure dairy products are stored in their original packaging until ready to consume. Once opened, package any remaining in suitable packing material eg cling film to avoid the transfer of odours.

Precooked foods and leftovers

- Ensure cooked foods are stored in suitable covered containers, this will prevent foods from drying out.
- Keep for only 1 – 2 days.
- Reheat leftovers only once and until steaming hot.

Red meats

- Ensure raw and cooked foods are stored in separate air tight containers to prevent cross contamination from the loss of raw meat juices.
- Ensure delicatessen meats are consumed within the recommended storage time. These can be stored in the slim storage bin if you want to keep separate.

Poultry

- Keep whole poultry or poultry pieces in the original packaging until just before use.
- We recommend placing the packaged poultry in a dish and storing on the bottom shelf of your refrigerator to prevent any potential spills from contaminating other foods.
  - Whole poultry or poultry pieces should only be stuffed right before cooking. Preparation in advance may result in food poisoning.
- Ensure stuffing is removed from cooked poultry, and both are sufficiently cooled then covered before storing in the refrigerator.

Fish and seafood

- Whole fish and fillets are ideally consumed on the day of purchase. Ensure they are stored in suitable covered containers or packaging, this will prevent foods from drying out and transferring odours.
- If storing overnight or longer, ensure whole fish is cleaned and dried before covering and storing, preferably on a bed of ice, in your refrigerator.
- Ensure fish fillets and other seafood are treated the same way.
- Keep shellfish chilled at all times and consume within 1 – 2 days.

Fruit and vegetables

- Not all fruit and vegetables are suitable for prolonged refrigeration storage at temperatures below 5°C.
  - Undesirable physical and chemical changes will result from low temperature storage, such as loss of rigidity, browning, increased rate of deterioration and potential loss of flavour.
- Try to store fruit and vegetables separately, as each emit different ethylene levels – the cause of ripening.
- Ensure fruits are not washed before storage, this increases the rate of deterioration.
- Ensure vegetables are sorted and damaged parts are discarded.

Beverages

- Ensure beverages are stored tightly on the door shelves of the refrigerator. This prevents the bottles from tipping or falling out when the refrigerator door is opened. Otherwise use bottle holders to store beverages on the shelves.
- The door shelves are held by support lugs and are fully adjustable to suit your storage requirements.

STORING FOOD IN YOUR FREEZER

Freezing and storing foods at temperatures -18°C or colder helps retain the physical quality and nutritional value of foods. Low temperatures inhibit the growth of bacteria, moulds and yeasts, thereby restricting chemical and physical reactions to extend the food's storage life.

General fresh frozen food care

Successful freezing depend on the foods' quality, packaging and proportions. We recommend freezing foods fast to maintain moisture content and to prevent the formation of large ice crystals.

For best results:

- Only select foods of high quality and freshness.
- Ensure foods are packaged in suitable packaging material before freezing.
- Ensure foods freeze as quickly as possible and in small quantities. Do not attempt to freeze more than 1 kg of meat per 25 litres of freezer storage volume.
  - Freezing in smaller quantities helps retain the nutrient qualities and appearance of the food as best as possible.
- When freezing many foods at once, we recommended activating the 'Fast Freeze' function 2 hours beforehand.
  - Ensure fresh food to be frozen does not come into contact with already frozen foods. This will cause frozen foods to start defrosting.
- When freezing foods containing liquids or semi-solids ensure there is a 20 – 50 mm head space to allow the foods to expand as they freeze.
- Keep door openings to a minimum and do not open unnecessarily.
- Ensure all air is removed from food packaging. This will avoid large formation of ice crystals and prevent freezer-burn on foods. The formation of small ice crystals is normal.
- Ensure hot foods and drinks are not placed directly into the freezer. Hot containers may damage shelves and walls of the refrigerator, increase energy consumption and cause already frozen foods to defrost.
- Ensure there is a constant turnover of foods. User older items of food first and do not exceed the recommended storage times. See table below.
- Ensure partially or fully defrosted foods are never re-frozen. Defrosted foods can only be refrozen after it has been cooked.

Recommended freezer storage times for freshly frozen foods
These times should not be exceeded.

MONTHS	TYPE OF FOOD STORED
1	Bacon, casseroles, milk
2	Bread, ice cream, sausages, pies, prepared shellfish, oily fish
3	Non-oily fish, shellfish, pizza, scones and muffins
4	Ham, baked goods, beef and lamb chops, poultry pieces
6	Butter, blanched vegetables, whole eggs and yolks, cooked crayfish, raw minced meats
12	Dried fruits or fruit in syrups, egg whites, raw beet, whole chicken, raw lamb, fruit cakes

Precooked foods and leftovers

- Ensure cooked food are stored in suitable covered containers and away from raw frozen foods.
- Not all foods are suitable for freezing; some separate on defrosting such as cooked egg whites, custards and cream fillings, meringue toppings, milk porridges, gelatine or jelly-like dishes and salad dressings.

Red meats, poultry and game

- We recommend selecting lean meats as opposed to fatty meats. These have a lower fat content, freeze much better and can be stored longer.
  - When packaging meats (chops, steaks, cutlets) separate with sheets of plastic freezer film, then package all together. This prevents the meats forming into a solid block on freezing.
- Ensure stuffing is removed from poultry prior to freezing. Whole poultry or poultry pieces should only be stuffed right before cooking. Preparation in advance may result in food poisoning.

Fish and seafood

- Ensure whole fish are rinsed inside and out with cold running water to remove loose scales and dirt, then dried and packaged before storing in the freezer.
  - Seal the whole fish or fillets well to prevent transfer of odours and flavours to other foods.

Fruit

- Choose high quality, mature, and ready to eat fruits. Only select fruit varieties recommended for freezing.
- Avoid purchasing unripe or over-ripe fruits.
- Most packaged fruits can be stored for 8 – 12 months.
  - Fruits packed in syrup are ideal for desserts, while fruits packed without sugar are better used for cooking.

Vegetables

- Not all vegetables are suitable for freezing eg lettuce, radishes, and onions. Only select mature and ready-to-eat vegetables recommended for freezing.
- Ensure vegetables are sorted and damaged parts are discarded.
- We recommend blanching vegetables before freezing. This technique inhibits vegetable enzymes and helps preserve the colour, flavour and nutritional value of the vegetables without chemical or physical damages.
  - To blanch, boil vegetables in boiling water for 2 – 4 minutes, remove and cool quickly in ice-cold water. Drain well then package.
  - Do not season blanched vegetables before freezing, only lightly season after cooking. If seasoned beforehand the flavour can intensify on freezing more than what is expected.

Beverages

- We recommended cooling carbonated beverages only when the 'Bottle Chill' function is active.
- Do not store carbonated drinks without this function in the freezer, failure to remove beverages could lead to freezing liquid and the likelihood of bottle/can explosion.

Ice cubes (for non-Ice & Water models)

- Ensure ice trays are only filled ¾ of the way. This allows enough room for water to expand on freezing.
  - Leftover gravy can be made into gravy cubes for next cooking use. To make, fill ice trays ¾ of the way with is sufficiently cooled gravy mixture then freeze.

Refrigerator packaging materials

DO USE	DON'T USE
• Polyethylene film/cling film/plastic food wrap • Heavy-duty aluminium foil • Air-tight containers with lids • Plastic freezer film • Freezer bags	• **Wrapping paper/cellophane** • **Grease-proof/cooking paper** • **Permeable wraps** • **Plastic carrier bags** • **Rubbish bags**

DEFROSTING FOOD IN YOUR REFRIGERATOR

Your refrigerator is also designed to help defrost/thaw foods in a safe manner by avoiding the growth of bacteria, moulds and yeasts – major causes of food spoilage.

General defrosting food care

For best results:

- Ensure foods are defrosted in the refrigerator, microwave oven or multifunction oven.
  - Never defrost foods at room temperature, this could potentially promote the growth of bacteria and cause food poisoning even after cooking.
  - Foods can be defrosted in the slim storage drawer (where fitted) if you want to keep separate from the rest of the refrigerator.
- Ensure partially or fully defrosted foods are never re-frozen. Defrosted foods can only be refrozen after it has been cooked.

Red meats, poultry and game

- Red meat can be cooked from frozen, or from the partly or completely defrosted states. Ensure extra cooking time is given when cooking from the frozen state.
- Ensure poultry is completely defrosted before cooking and never use the frozen juices for cooking. We recommend washing your hands thoroughly to avoid the chances of food poisoning, especially salmonella poisoning.

Fish and seafood

- Ensure fish does not come into contact with other foods when defrosting in the refrigerator.
- For best results, cook from either the frozen or partly defrosted state.

Fruit and vegetables

- Defrost frozen fruits in the refrigerator. Alternatively they can be used as part of frozen desserts.
- Frozen vegetables are best cooked from their frozen state.

User warnings

Faults

In the unlikely event a fault occurs the icon will illuminate on the **internal** control panel and an alarm will sound when the fresh food compartment door is opened.

- Please count the number of beeps made when the fresh food compartment door is opened.
- Please record the number and sequence of temperature lights displayed on the **internal** control panel and contact our Customer Care Centre.
- To silence the fault alarm press any button on the **internal** control panel. The icon will remain illuminated until the fault is corrected.

Normal refrigerator sounds

ActiveSmart™ refrigerators, with their excellent energy ratings and cooling performance, can produce sounds somewhat different to your old refrigerator.

Normal operational sounds include:

- Fan air flow sound. ActiveSmart™ refrigerators have fans which change speed depending on demand. During cooling periods, such as after frequent door openings, fans circulate the cold air in the refrigerator and freezer compartments producing some air flow sound. This is quite normal.
- Cracking or popping sounds. This may occur when the automatic defrost function is operating.
- Running water sound. This is the liquid refrigerant in the system and can be heard as a boiling or gurgling noise.
- An audible hissing sound after closing the freezer door. This is due to the pressure difference between the warm air that has entered the cabinet and suddenly cooled, and the outside air pressure.
- Humming sounds. This is the compressor running and is quite normal.
- Gasket noises which can normally occur over time due to a build up of dirt and/or grime. See “Cleaning Care - Exterior’ section.
- Ice maker and water dispenser sounds:
  - Motor operation (low humming).
  - Running water as the ice maker and/or water tank fills.
  - Water valve opening and closing (hissing sound).
  - Ice being loosened from the ice moulding tray (cracking).
  - Ice dropping into bin (clunking).
- Other sounds may be heard for the following reasons:
  - Cabinet not level
  - Floor uneven or weak
  - Bottles or jars rattling on shelves

TROUBLESHOOTING

If there is a problem with your appliance, please check the following points before contacting your local Fisher & Paykel Authorised Repairer or the Customer Care Centre.

Product parts and accessories can be purchased through Fisher & Paykel Customer Care Centre or online at www.fisherpaykel.com (this service is available to selected markets only).

All models

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
Appliance does not operate.	No electricity at power outlet.	Check that the plug is correctly connected and power switched on.
		Check another appliance at the same outlet.
		Check house fuse.
Light not working.	Light not functioning.	The LED light cannot be serviced by the user. Contact your Fisher & Paykel Dealer or Fisher & Paykel Authorised Repairer.
	Refrigerator not working.	Check refrigerator is turned on at the wall or at the isolating switch.
Motor operates for long periods.	Hot weather.	Minimise door openings to allow temperature to stabilise.
	Frequent door openings.	
	Large amount of food recently added.	
	Temperature control set too low.	See ‘Operating instructions’ section.
	Doors not sealing properly.	Check that cabinet is level and gasket seals are clean. See ‘Cleaning Care – Exterior’ section.
Storage compartments too warm.	Temperature setting not correct.	See ‘Operating instructions’ section.
	Frequent door openings.	Minimise door openings to allow temperature to stabilise.
	Large amount of food recently added.	
Food freezing in the fridge compartment.	Temperature setting not correct.	See ‘Operating instructions’ section.
	Food placed directly in front of air outlets.	Move chill sensitive foods away from the centre back of the shelves.
Unfamiliar noises.	Cabinet not stable or level.	See ‘Installation instructions’ booklet.
	Freezer is defrosting.	This is normal.

TROUBLESHOOTING

All models

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
Fault icon illuminates on the internal control panel and an alarm sounds when the fresh food compartment door is opened.	–	Count the number of beeps made, and record the number and sequence of temperature lights displayed on the **internal** control panel. Contact Customer Care Centre.
Water in the vegetable bins.	Condensation is formed by the water produced by fruit and vegetables.	A small amount of condensation is beneficial for fruit and vegetable storage.
		Wipe out water with a cloth.
Exterior of cabinet is warm.	This is normal.	–
Condensation on outside of refrigerator/ freezer.	Not unusual during periods of high humidity.	Wipe dry.
Condensation inside fridge compartment.	Frequent or long door openings.	Minimise door openings.
	Door gasket leaking.	Check that gasket is sitting flat and sealing tightly.
	Not unusual during periods of high humidity.	Wipe dry.
Tray/bin does not slide in and out evenly.	Packaging trapped.	Check to ensure no food or packaging is trapped behind the tray/bin.
Ice cubes taste tainted.	Unsealed packages may be transmitting odour/taste.	Discard ice cubes and clean ice storage bin. See 'Cleaning Care – Interior' section.
		Wrap or cover strong smelling foods.
Excessive gasket noise.	May be due to a build up of dirt and/or grime.	See 'Cleaning Care – Exterior' section.
Door not closing.	An obstruction is blocking door closing.	Move obstruction.

TROUBLESHOOTING

Ice & Water models only

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
Automatic ice maker does not work.	Ice maker has not been turned on.	Switch on ice maker, see 'Using your ice maker' section.
	Water supply turned off or not connected.	Connect water supply.
	Freezer compartment not working.	Contact Customer Care Centre.
	Water pressure too low.	Check water pressure.
	Water line kinked/squashed.	Check water line for kinks/ squashing.
	Filter clogged.	Water filter may need replacing.
	Ice cubes stick in ice bin.	Remove ice bin, loosen cubes and remove clumped ice. Refit ice box.
Ice cubes taste tainted.	Unsealed packages may be transmitting odour/taste.	Discard ice cubes and clean ice storage bin. See 'Cleaning Care – Interior' section.
		Wrap or cover strong smelling foods.
	Poor taste from incoming water.	Replace filter cartridge (product parts and accessories can be purchased through our Customer Care Centre (part number: 839041).
Slow ice cube freezing.	Door may have been left ajar.	Close door.
	Freezer compartment set too warm.	Turn temperature to a colder setting. (See 'Operating instructions' section).
Wet ice/ ice clumping.	Low water pressure.	Check water pressure.
	Filter blocked.	Replace filter cartridge, see 'Water filter' section.
	Long freezer door openings.	Gently tap ice to unstick or, if large clumps occur, empty ice bin and make new ice.
	High ambient temperature.	
	Ice bin left out of freezer compartment for a length of time.	
	Ice will stick together over time.	

TROUBLESHOOTING

Ice & Water models only

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
Water has poor taste/odour.	Refrigerator not used for an extended period.	Flush the water filtration system. Dispense and discard 4 litres of water, this will ensure the water tank is refilled with fresh water.
Water dispenser does not work.	Water supply turned off or not connected.	Turn water on.
	Supply line may be blocked.	Check supply for kinks or leaks.
	On first installation there may be air in water system.	To remove air, run 4 litres of water through the dispenser.
	Filter may be blocked and needs replacing.	Replace filter (product parts and accessories can be purchased through our Customer Care Centre (part number: 839041).
	Water frozen in tank.	Increase temperature to a warmer setting in fresh food compartment and freezer.
Water in first glass is warm.	Water dispenser not used for extended period.	Discard first glass of water dispensed.
	Tank capacity used recently.	Allow water time to cool.
Drips overflow drip tray.	Air trapped in tank.	Flush the water filtration system.
	New filter installed.	Dispense and discard 4 litres of water, then rest the dispenser pad for a further 2 minutes. Dispense and discard a further 4 litres of water. This will displace trapped air in the water tank and filter system.
Water flow rate has slowed down.	Filter cartridge is restricted. Check if filter icon is illuminating.	Replace filter cartridge (product parts and accessories can be purchased through our Customer Care Centre (part number: 839041).
Ice buildup inside freezer compartment.	Freezer door not closing tightly.	Arrange items in freezer so door can close tightly.
		Check and clean door gasket seal.
Ice maker sounds.	Normal ice maker operation.	See ‘User warnings and sounds’ section.
Small or large ice cubes.	Insufficient or excessive water pressure.	Check water pressure.

MANUFACTURER'S WARRANTY

You automatically receive a 2 year Manufacturer's Warranty with the purchase of this refrigerator covering parts and labour for servicing within the countries New Zealand, Australia, Singapore, The Republic of Ireland and Northern Ireland. All other countries are excluded.

Fisher & Paykel undertakes to:

Repair or, at its option, replace without cost to the owner either for material or labour any part of the product, the serial number of which appears on the product, which is found to be defective within TWO YEARS of the date of purchase.

Note: this Manufacturer's Warranty is an extra benefit and does not affect your legal rights.

This Manufacturer's Warranty DOES NOT cover:

Ⓐ Service calls which are not related to any defect in the product. The cost of a service call will be charged if the problem is not found to be a product fault. For example:
  ① Correcting the installation of the product.
  ② Instructing you how to use the product.
  ③ Replacing house fuses or correcting house wiring or plumbing.
  ④ Correcting fault(s) caused by the user.
  ⑤ Noise or vibration that is considered normal, eg drain/fan sounds, refrigeration noises or user warning beeps.
  ⑥ Correcting damage caused by pests, eg rats, cockroaches, etc.
  ⑦ Replacement light bulbs.

Ⓑ Defects caused by factors other than:
  ① Normal domestic use; or
  ② Use in accordance with the product's user guide.

Ⓒ Defects to the product caused by accident, neglect, misuse or 'act of God'.

Ⓓ The cost of repairs carried out by non-authorised repairers or the cost of correcting such unauthorised repairs.

Ⓔ Normal recommended maintenance as set out in the product's user guide.

Ⓕ Repairs when the appliance has been dismantled, repaired or serviced by other than a Fisher & Paykel Authorised Repairer or the selling dealer.

Ⓖ Pick-up and delivery.

Ⓗ Transportation or travelling costs involved in the repair when the product is installed outside the Fisher & Paykel Authorised Repairer's normal service area.

Ⓘ Filter replacement except in the case of faulty parts or materials within the filter cartridge.

Ⓙ Damage (including water damage) caused by faulty installation or plumbing.

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

MANUFACTURER'S WARRANTY

Service under this Manufacturer's Warranty must be provided by a Fisher & Paykel Authorised Repairer (refer to the 'Customer Care' section at the back of this book). Such service shall be provided during normal business hours. This Manufacturer's Warranty certificate should be shown when making any claim.

For Australian customers

This Manufacturer's Warranty is an extra benefit and does not affect your legal rights. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Please keep this user guide in a safe place.

Complete and keep for safe reference:

Model _____

Serial No. _____

Purchase Date _____

Purchaser _____

Dealer _____

Suburb _____

Town _____

Country _____

Before you call for service or assistance...

Check the things you can do yourself. Refer to your user guide and check that:

1. Your product is correctly installed.
2. You are familiar with its normal operation.
3. You have read the 'Troubleshooting' section at the back of the book.

If after checking these points you still need assistance or parts, please refer to your nearest Authorised Service Centre, Customer Care Centre, or contact us through our website www.fisherpaykel.com.

In New Zealand if you need assistance...*

Call your Fisher & Paykel retailer who is trained to provide information on your appliance, or if we can be of any further help, please contact our Customer Care Centre.
Toll Free: 0800 FP CARE or 0800 372 273
Fax: (09) 273 0656
Website: www.fisherpaykel.com
Postal address: Fisher & Paykel Appliances Ltd, PO Box 58546, Botany, Auckland 2163

If you need service...*
Fisher & Paykel has a network of independent Fisher & Paykel Authorised Repairers whose fully trained technicians can carry out any service necessary on your appliance. Your dealer or our Customer Care Centre can recommend a Fisher & Paykel Authorised Repairer in your area.

In Australia if you need assistance...*

Call the Fisher & Paykel Customer Care Centre and talk to one of our Customer Care Consultants.
Toll Free: 1300 650 590
Fax: (07) 3826 9298
Website: www.fisherpaykel.com
Postal address: Fisher & Paykel Appliances Ltd, PO Box 798, Cleveland QLD 4163

If you need service...*
Fisher & Paykel has a network of qualified Fisher & Paykel Authorised Repairers responsible for servicing only Fisher & Paykel branded appliances. Our Customer Care Centre can recommend a qualified Fisher & Paykel Authorised Repairer in your area.

In United Kingdom if you need assistance...*

Call the Fisher & Paykel Customer Care Centre and talk to one of our Customer Care Consultants.
Phone: 08000 886 605
Fax: 08000 886 606
Website: www.fisherpaykel.com
Postal address: Fisher & Paykel Appliances Ltd, Maidstone Road, Kingston, Milton Keynes, Buckinghamshire, MK10 0BD

In Ireland if you need assistance...*

Phone: 1800 625 174 or 01-8077960
Fax: 1800 635 012
Website: www.fisherpaykel.com
Postal address: Fisher & Paykel Appliances, Unit D2, North Dublin Corporate Park, Swords, Co. Dublin

In Singapore if you need assistance...*

Please call our Fisher & Paykel Service line.
Phone: 6741 0777
Fax: 6547 0123
Website: www.fisherpaykel.com
Postal address: Fisher & Paykel Appliances PTE Ltd, 150 Ubi Avenue 4, Sunlight Building ##03-01A, Singapore 408825

For rest of the world...*

Call your Fisher & Paykel retailer/dealer from whom you purchased the product. They are trained to provide information on your appliance. If we can be of any further help, please contact use on:
Phone: +64 9 273 0660
Fax: +64 9 273 0580
Website: www.fisherpaykel.com
Postal address: Fisher & Paykel Appliances, PO Box 58732, Botany, Manukau 2163, Auckland, New Zealand.

*If you call, write or contact our website please provide: your name and address, model number, serial number, date of purchase and a complete description of the problem. This information is needed in order to better respond to your request for assistance.

Product details can be found on the serial plate. This is located at the front right-hand side of the drawer when open.

Registration

Register your product with us so we can provide you with the best service possible. To register your product visit our website: **www.fisherpaykel.com**

EUROPEAN DIRECTIVE 2012/19/EU ON WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT (WEEE)

EU This appliance is marked according to the European directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE). 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 inappropriate handling of this product.

The symbol  marked on the serial plate, or on the documents accompanying the product, indicates that this appliance cannot be treated as household waste. It shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. Disposal of the appliance shall be carried out in accordance with the local environment regulations for waste disposal and ensure the refrigerant circuit is not damaged.

For more detailed information about treatment, recovery and recycling of this product, please contact your local city office, your household waste disposal service or your Fisher & Paykel retailer/dealer from whom you purchased this product.

www.fisherpaykel.com

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The product specifications in this booklet 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. You should therefore check with your dealer to ensure this booklet correctly describes the product currently available.

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