

**FISHER & PAYKEL**

**ACTIVESMART™ REFRIGERATOR**

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**CONTEMPORARY STYLE**

**FRENCH DOOR**

ICE & WATER, AUTOMATIC ICE RF523GDU

NON-ICE & WATER RF523GD

**SINGLE DOOR**

ICE & WATER, AUTOMATIC ICE RF523M\*U

NON-ICE & WATER RF523M

**USER GUIDE**

**NZ AU UK IE SG\***



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### Registration

To register your product visit our website: [fisherpaykel.com/register](http://fisherpaykel.com/register)

\*Singapore specific model is RF523GDUX1



### ⚠ WARNING!



#### **Electric Shock Hazard**

Failure to follow this advise may result in death, electric shock, fire or injury to persons.

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

### ⚠ WARNING!



#### **Risk of fire/flammable material**

- This refrigerator contains flammable refrigerant isobutane (R600a).

## READ AND SAVE THIS GUIDE

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

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

### General

- This product has been designed for use in a normal domestic (residential) environment.
- This appliance can be used by children aged 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children aged 3 to 8 years may load and unload this appliance under supervision.
- Children should be supervised to ensure that they do not play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- 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 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.
- 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 trained and supported service technician immediately to arrange for the appliance to be repaired.
- This refrigerating appliance is intended to be used at ambient temperatures ranging from 16°C to 38°C.

## **SAFETY AND WARNINGS**

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### **Electrical**

- 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 trained and supported service technician 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, unless they are of the type recommended by the manufacturer.
- When positioning the appliance, ensure the power cord is not trapped or damaged.
- Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

### **Servicing**

- 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 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.
- It is hazardous for anyone other than a Fisher & Paykel trained and supported service technician to service this appliance.
- The LED light cannot be serviced by the user. Contact your Fisher & Paykel Dealer or Fisher & Paykel trained and supported service technician.

### **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 and care' section of this user guide for further information.

### **Food Safety**

- Regularly clean surfaces that come into contact with food.
- Ensure any raw meat or fish is stored in sealed containers to prevent cross-contamination.
- Immediately clean any drips or spills on surfaces.
- If the appliance will be left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.
- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.

## SAFETY AND WARNINGS

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### 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.

### 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.

### Water filter

- The water filter cartridge needs to be changed when the replacement indicator icon illuminates. This will happen every 6 months.
- If the water filtration system has been allowed to freeze, replace filter cartridge. Failure to replace the disposable filter at recommended intervals may lead to reduced filter performance and failure of the filter, causing property damage from water leakage or flooding.
- 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 warranty except in the case of faulty parts or materials within the filter cartridge.
- 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
- If using the automatic icemaker after an extended period of no use, or if the ice has developed an unpleasant taste or odour, dispose of ice in the storage container. If the problem persists, replace the water filter cartridge and refer to the flushing instructions detailed in the guide provided with your filter or your installation guide for your appliance.
- If the water tank has not been used for an extended period of time, or has developed an unpleasant taste or odour, flush the water system. If the problem persists, replace the water filter cartridge and refer to the flushing instructions detailed in the guide provided with your filter or your installation guide for your appliance.

## **SAFETY AND WARNINGS**

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### **Ice making**

- 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.
- 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 trained and supported service technician.

### **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 trained and supported service technician will be able to give advice on environmentally friendly methods of disposing of your old refrigerator or freezer.

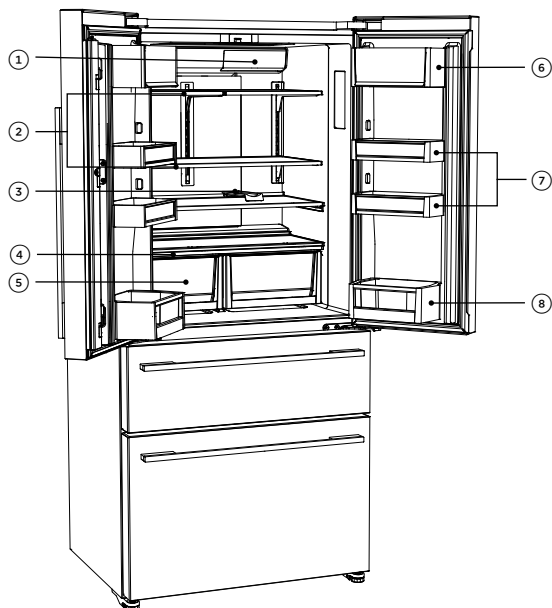


## BEFORE YOU BEGIN

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- Ensure the installer has completed the final checklist in the installation guide.
- Read this guide, taking special note of the safety and warnings section.
- Remove all packaging and dispose of it responsibly. Recycle items that you can.

### Refrigerator compartment



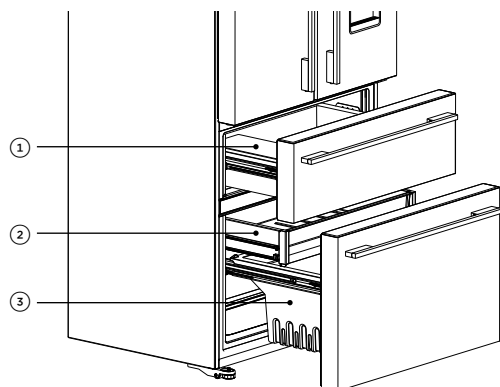
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#### Refrigerator features

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- ① Water filter
- ② Shelving
- ③ Bottle racks
- ④ Humidity control compartments
- ⑤ Soft close bins
- ⑥ Dairy compartment
- ⑦ Door shelves
- ⑧ Gallon shelf

### Freezer compartment



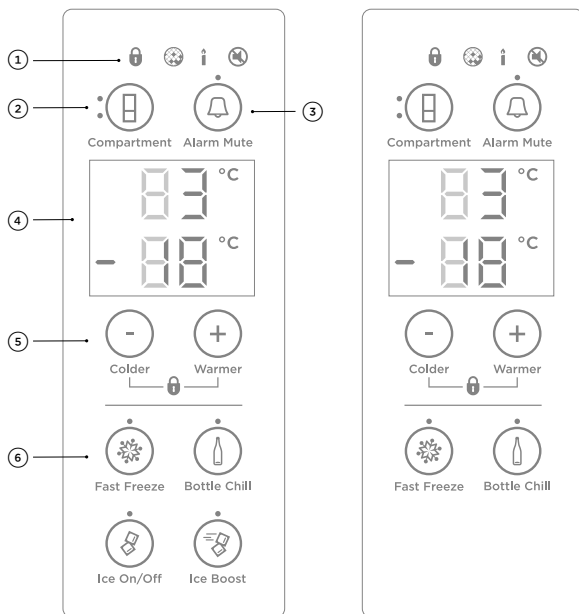
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#### Freezer features

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- ① Ice storage bin with scoop
- ② Mid tray
- ③ Large bottom bin

## CONTROL PANEL



① Illuminates to indicate that the keys on the control panel are locked. When the door is closed the display is automatically locked.

Illuminates when the water filter needs replacing.

Illuminates to indicate that **SABBATH MODE** is activated.

Illuminates to indicate key press sounds are deactivated.

② Compartment activates control panel when pressed. Allows you to select the compartment to adjust the temperature.

- Upper light to indicate the refrigerator compartment is selected.
- Lower light to indicate the freezer compartment is selected.

③ Alarm Mute deactivates the door alarm for 20 minutes.

④ Displays the set temperature of the compartments.  
To change between Celsius and Fahrenheit on the display:  
Press **+** for 6 seconds.

⑤ Allows you to adjust the temperature of the selected compartment.

⑥ Allows you to scroll and select features:

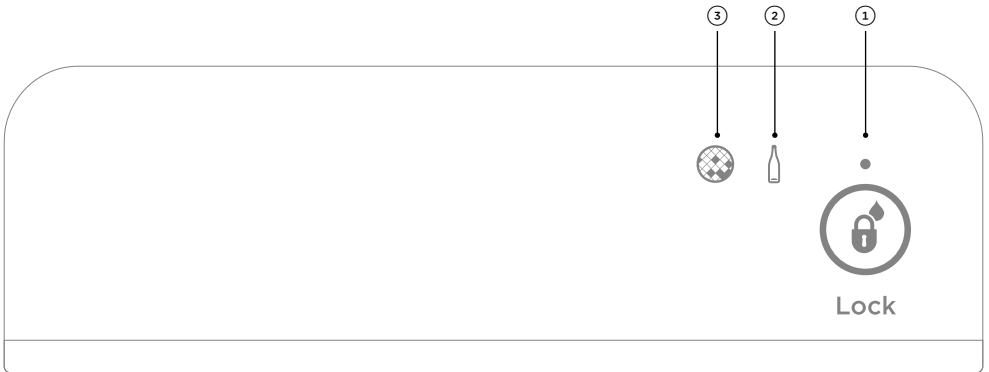
Fast Freeze




Bottle Chill

Ice On/Off

Ice Boost

## EXTERNAL DISPLAY



- 
- |   |  |   |  |
|---|--|---|--|
| ① | <b>Dispenser lock button and LED light</b> |  | Locks/unlocks the water dispenser. When locked the LED above the button will illuminate.           |
| ② | <b>Bottle Chill indicator</b>              |  | Icon will illuminate when <b>BOTTLE CHILL</b> is activated and flashes when the beverage is ready. |
| ③ | <b>Filter change indicator</b>             |  | Icon will illuminate when water filter requires changing.  |
-

## SPECIAL FEATURES

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### **Fast Freeze**

**FAST FREEZE** boosts the freezing speed by dropping the freezer to its coldest temperature for 24 hours, which helps to retain freshness, texture and taste during the freezing process.

### **Bottle Chill**

This function allows you to rapidly chill your beverages in the freezer for a set time of 15 minutes. The time taken to chill depends on the size of your beverage. If your beverage is not cold enough after 15 minutes, return it to the freezer and reset the **BOTTLE CHILL** function.

### **Ice**

Turns on your automatic ice. This feature is only available in the lower compartment.

### **Ice Boost**

This function is for use when you require more ice, eg for a party. It increases ice production up to 30% from standard ice making, and deactivates automatically after 24 hours.

### **Humidity control system**

Humidity control lids are fitted to the fruit and vegetable bins of your refrigerator. These lids provide a humid microclimate to extend the storage times of fruit and vegetables. The lids have specially designed grooves that retain moisture to prevent condensation from dripping onto the fruit and vegetables at times of high humidity.

## USING YOUR APPLIANCE

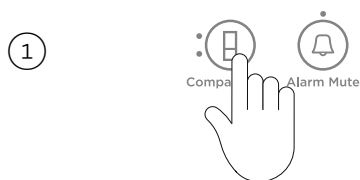
### Temperature control


Once you turn on your refrigerator for the first time, the cooling system will automatically cool all compartments to their set temperatures. This will take between 2-3 hours.

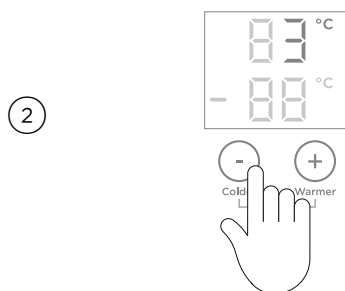
The internal control panel enables you to change and control the temperature of all compartments accurately and independently. The internal control panel default setting is to show the set temperature for the fresh food compartment.

For common foodstuffs, the factory default setting provides the optimum setting for foodcare.

### Adjusting the temperature - Fresh food compartment (fridge)

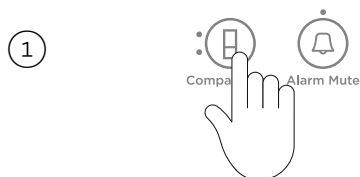



Press  once to adjust the fresh food compartment temperature. The fresh food compartment light will illuminate.

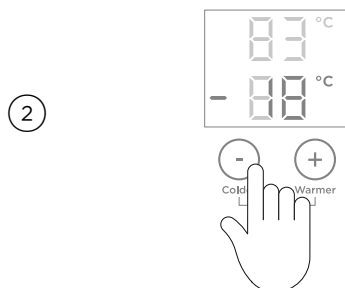


Press **+** to increase the temperature, press **-** to decrease the temperature.

### Adjusting the temperature - Frozen food compartment (freezer)



Press  twice to adjust the frozen food compartment temperature. The frozen food compartment light will illuminate.



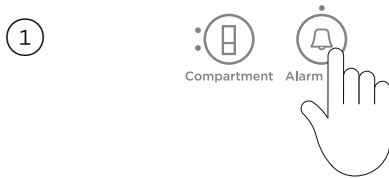
Press **+** to increase the temperature, press **-** to decrease the temperature.



## USING YOUR APPLIANCE

### Door alarms

If the fresh food compartment door is left open, the alarm will beep after 90 seconds, if the freezer door is left open the alarm will beep after 60 seconds. If either of the doors remains open, subsequent beeps will sound every 30 seconds for 5 minutes. If either door remains open for 5 minutes or longer, an alarm will sound continuously and the interior compartment light(s) will turn off.

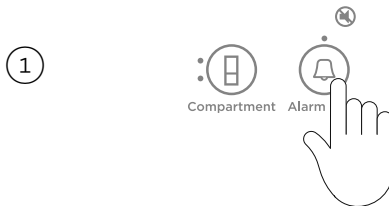
### Alarm mute





To activate/deactivate, press  once. The light above the  button will illuminate to indicate the refrigerator is muted.

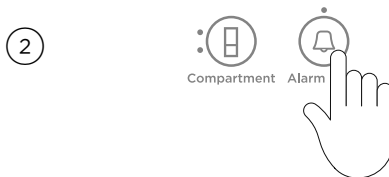
**ALARM MUTE** will automatically deactivate after 20 minutes or when the door is closed.



### Key mute



To activate **KEY MUTE**, press  for 4 seconds. The  icon on the internal control panel illuminates. Once **KEY MUTE** is activated, all key sounds are silenced.

Door alarms and the **BOTTLE CHILL** alarm are still operational.



Deactivate by pressing  for 4 seconds, the  icon will no longer illuminate.

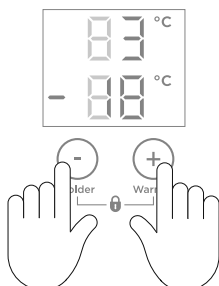
## USING YOUR APPLIANCE

### Key lock


**KEY LOCK** allows you to disable the buttons on the internal control panel. This is useful when cleaning your refrigerator.

#### To activate or deactivate key lock

1



Press **-** and **+** together for 4 seconds.

When **KEY LOCK** is activated the  icon on the internal control panel will illuminate.

Pressing any of the buttons will sound several beeps to tell you that they are disabled.

### Sabbath mode

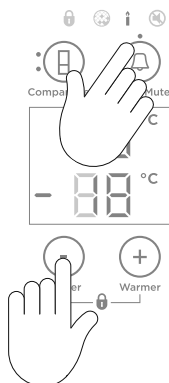
In Sabbath mode, alarms, lights and displays are deactivated for 80 hours.

#### Once in Sabbath mode:


- The interior light will not turn on when you open the refrigerator.
- The door alarms will not operate.
- The display will not illuminate, except the Sabbath mode icon.
- The internal and external control panels will not operate.
- Sabbath mode automatically deactivates after 80 hours.

#### To activate or deactivate Sabbath mode

1



Press ,  and **-** together for 4 seconds.

The  icon on the internal control panel will illuminate when Sabbath mode is activated.

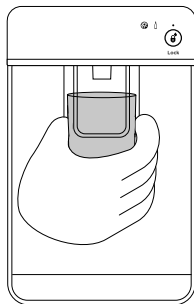
If you turn off your refrigerator while in Sabbath mode it will resume automatically once the refrigerator is switched on again.

## USING YOUR APPLIANCE

### Using your water dispenser

Ensure you have followed the steps outlined in your installation guide prior to your first use of the water dispenser.

Your water dispenser is designed for one-handed operation.



To dispense water, gently press the dispensing pad with a glass or container.

To stop the flow of water, simply pull your glass or container away from the dispensing pad.


Pressing hard against the dispensing pad will not increase the flow or dispense more water.

### Dispenser lock

The dispenser lock is located on the external display and 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.

1



To activate or deactivate **DISPENSER LOCK**, press  for 4 seconds.

When activated the light above the button will illuminate.


When the dispenser pad is pressed, several beeps will sound to alert the user that water cannot be dispensed.




## USING YOUR APPLIANCE

### Water filter (Ice & Water and Automatic Ice models only)

The water supplied to your refrigerator is filtered to remove impurities through a filter located internally at the top right corner of the refrigerator. Replace your filter cartridge every 6 months.

There is a replacement indicator icon  on the internal control panel (Ice & Water and Automatic Ice models) and external display (Ice & Water models only) which will appear when the filter needs replacing. The icon will flash, as a reminder, when water is dispensed.

Replacement filter cartridges are available from your Fisher & Paykel dealer, online or from a Fisher & Paykel service technician. The details of the replacement filter cartridge are labelled on the cartridge. Guidance of how to replace your water filter and reset your indicator icon  can be found at [fisherpaykel.com/water-filter](http://fisherpaykel.com/water-filter).

### Information about your ice maker

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. When the **ICE BOOST** function is activated, ice production will increase up to 30% from standard ice making.

The ice cube tray will fill with water. When cubes are frozen, they will be ejected from the ice tray into the ice storage bin. Ice making will continue until the storage bin is full. Ice making will resume once you start to use the stored ice.

Your Ice & Water product comes with a smaller ice bin inside the larger freezer bin. Attached to the ice storage bin is the scoop for the ice. This scoop provides hygienic access to the ice. If a large amount of ice is required, remove an ice storage bin and allow ice to fall into the larger bin. For maximum ice storage, level the stored cubes with the ice scoop.

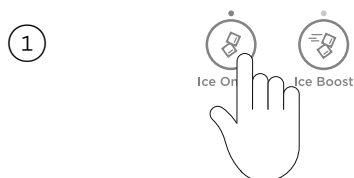
If ice is not used often, old cubes will become cloudy, taste stale, will shrink and may stick together. Empty the ice storage bin periodically and wash in lukewarm water. Dry thoroughly and place back into the correct position.


### Turn your ice maker off if:

- There is no water supply for several hours.
- You are removing the ice storage bin for a period of time.
- You are going on holiday/vacation.

### Using your ice maker (Ice & Water and Automatic Ice models only)

Your ice maker is designed to automatically dispense ice into the ice storage bin below until it detects the bin is full. The more ice you use, the more it makes.

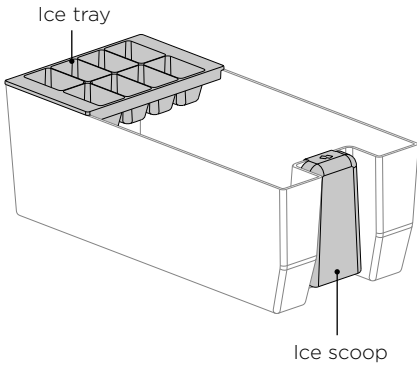


To turn your ice maker on press .

The light above the button will illuminate.

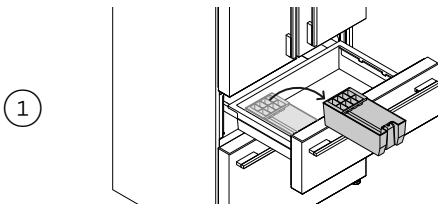
## USING YOUR APPLIANCE

### Manual ice system (selected models only)

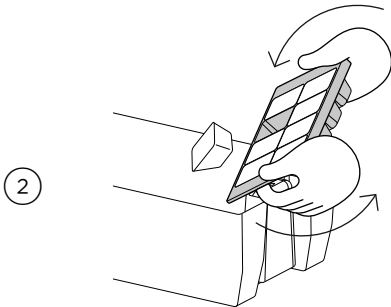


An ice storage bin which sits inside the upper top freezer bin provides storage for and gives you access to clean, clear ice cubes. Attached to the ice storage bin is the ice scoop which provides hygienic access to ice.

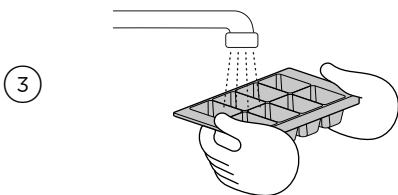
### To make ice



Take the ice tray from the top of the ice storage bin. Fill the tray with water. Carefully position the tray back onto the ice storage bin.



Once the ice is solid, take the ice tray off the ice storage bin 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.


## USING YOUR APPLIANCE

### **Bottle Chill**

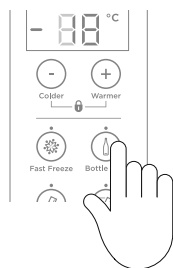
1



To activate, press  on the control panel. The **BOTTLE CHILL** light will illuminate.

The  icon will illuminate on the external display (Ice & Water and Automatic Ice models only).

2

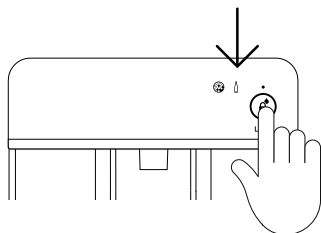


An alarm will sound after 15 minutes to remind you to remove your beverage.


#### **For non-Ice & Water models**

Open the fresh food compartment door and press any button on the control panel to silence the alarm.

3




#### **For Ice & Water models**

The  icon will flash on the external display. Press **DISPENSER LOCK** on the external display to silence the alarm.

4



To deactivate **BOTTLE CHILL** before 15 minutes, press  on the control panel.


When **BOTTLE CHILL** is deactivated, the light will not illuminate and the icon is not visible on the external display (Ice & Water model only).

## USING YOUR APPLIANCE

### Fast Freeze


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To activate, press  on the internal display. The **FAST FREEZE** light will illuminate.

2



To deactivate before the 24 hours has elapsed, press  again. When **FAST FREEZE** is deactivated the light is off.



For best results activate the function before it is required. Alternatively, activate it when placing food into the freezer.

### Ice Boost

1




When you first turn your ice maker on, the **ICE BOOST** function is off.

To turn this function on, press . The light above the  button will illuminate.

The **ICE BOOST** function is paused once your ice bin is full.

2



To manually deactivate this feature press  again. The light above the button will not illuminate.

Activating the **ICE BOOST** function will automatically turn on ice making.

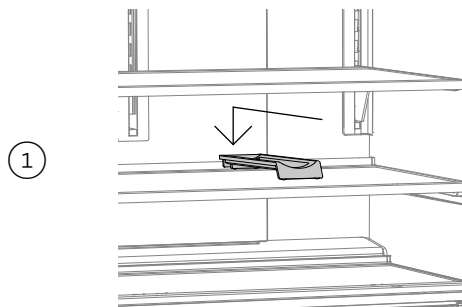
Deactivating ice making automatically deactivates the **ICE BOOST** function.

## USING YOUR APPLIANCE

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### Bottle holder

Bottle holders can be used to store a variety of bottles. 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.



To position the bottle holder in your refrigerator, slot the back edge of the bottle holder onto the back trim of any shelf in the fresh food compartment.

### Glass shelves

Standard glass shelves can not be repositioned in your refrigerator.

The cantilever glass shelves are designed to be strong and versatile. The half-width and full-width shelves are removable and can be repositioned in your refrigerator.

Some models have glass shelving under the freezer bins. These can be removed if required. Refer to 'Cleaning and care' for details on how to remove glass shelves.

## CLEANING AND CARE

### Exterior

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

Do not use any abrasive, stainless steel cleaners or solvents on the door surface.

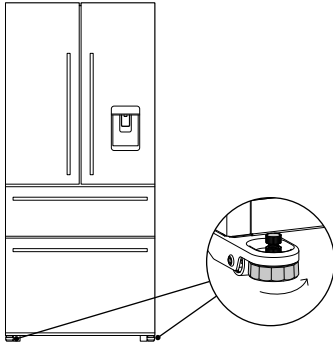
### Door gasket

Clean the magnetic door gasket every three months with a toothbrush, and liquid detergent dissolved in warm water.

### Cabinet Surround

To maximise operating efficiency regularly vacuum the flooring around your refrigerator. Cleaning behind your refrigerator is required once or twice a year.

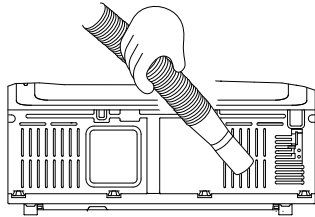
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Wind up the feet and carefully ease the refrigerator out of its position.

Switch off and unplug.

2



Vacuum the flooring behind your refrigerator and the rear compartment cover (where fitted) to remove dust.

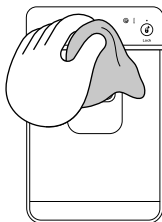
Use a dry lint-free cloth to clean the refrigerator walls and surrounding cabinetry.

After cleaning, plug in and switch on.

Push the appliance into position and wind feet down.

### External display and water dispenser

1

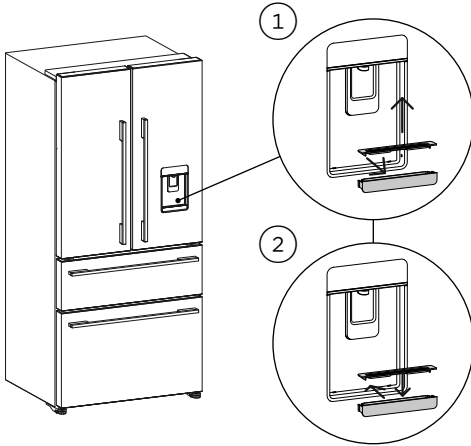


Activate the **DISPENSER LOCK** to prevent water from dispensing when cleaning, refer 'Dispenser lock' section for details.

Clean the pad and interface panel with a damp, soft lint-free cloth.

## CLEANING AND CARE

### Drip Tray



Remove the drip tray from the dispenser panel.

Pull the two halves of the tray apart.

Clean with liquid detergent dissolved in water and a soft lint-free cloth.

Rinse with clean water and dry with a clean, lint-free cloth.

Securely clip the two halves together.

Re-insert the drip tray back into the dispenser panel, rounded sides first.

### Interior

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.

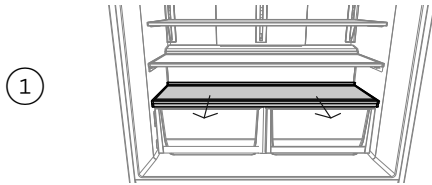
Remove the shelves from the cabinet and door. Wipe all interior surfaces, using only liquid dishwashing detergent dissolved in warm water or baking soda dissolved in warm water (add 1tsp of baking soda to every 500ml of water) and a soft lint-free cloth. Rinse with clean water and dry with a clean, lint-free cloth.

Add a few drops of vanilla essence or vinegar to the water before cleaning to help remove "stale refrigerator" smell.

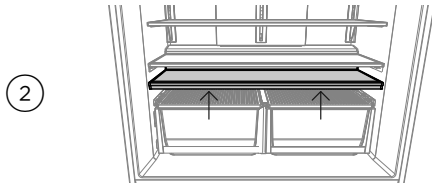
## CLEANING AND CARE

### Glass shelves - Refrigerator

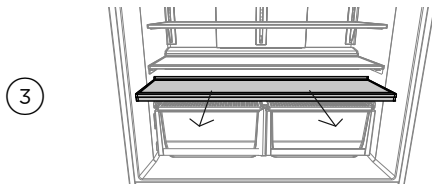
#### To remove



Hold the shelf firmly and pull the shelf towards you.



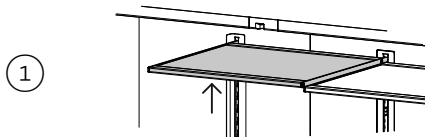
Lift the shelf up vertically.



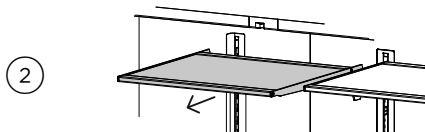
Slide the shelf towards you.

### Cantilever glass shelves - half-width and full-width

#### To remove



Hold the front and back edge of the shelf firmly.  
Push the shelf up vertically to dislodge from back support lugs.



Slide the shelf towards you.

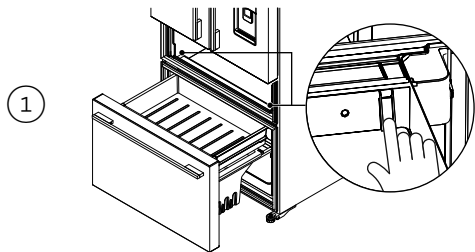


## CLEANING AND CARE

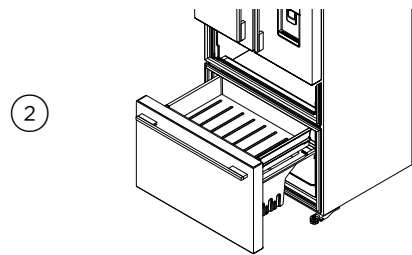
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### Glass shelves - Freezer

To remove

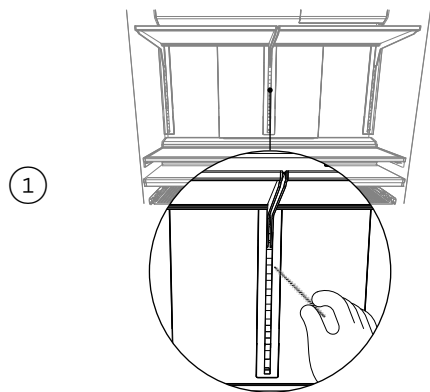


Remove the bin above the glass shelf, refer to 'Fixed bins and Freezer bins'. Push on the clips on both sides of the shelf.



Lift the shelf up to remove from the supports.

### Support lugs



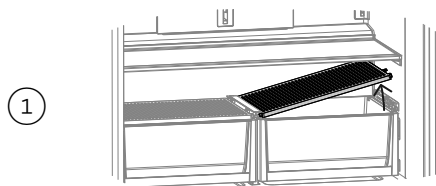
Remove all shelving, follow the steps in section 'Glass shelves- Refrigerator'.

Clean the support lugs with liquid detergent dissolved in water and a tube brush or a clean lint-free cloth.

## CLEANING AND CARE

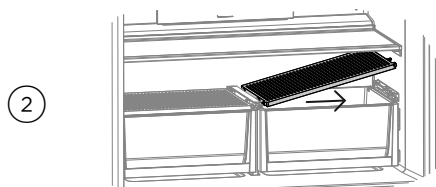
### Humidity control lid

#### To remove



Remove all shelving, follow the steps in section 'Glass shelving'.

Hold the lid firmly and lift the outside edge of the lid up vertically.

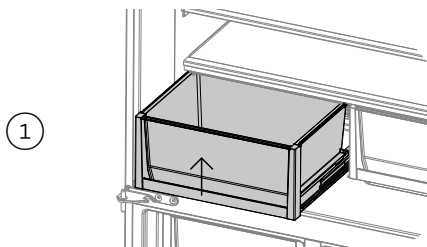


Slide the lid towards the outside wall of the refrigerator until the lid unclips from the centre bracket.

Pull the shelf towards you.

### Fixed bins and Freezer bins

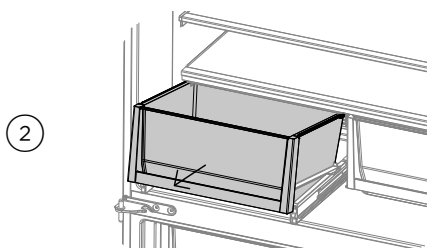
#### To remove



Remove food from the bin.

Hold the centre front of the bin handle.

Lift vertically to unclip from the runners.



Pull bin towards you to remove from the refrigerator.

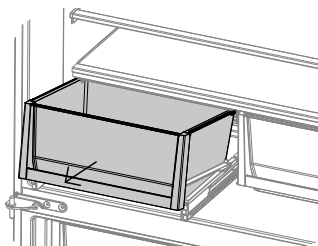
Push both runners back into the refrigerator.

## CLEANING AND CARE

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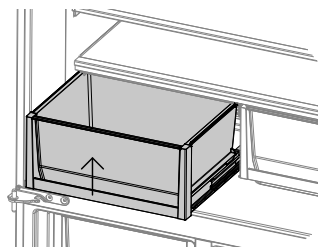
### How to replace

①



Extend the runners out from the refrigerator.  
Place the bin on top of the runners.

②



Push the bin down slowly until you feel it clip.

### Ice storage bin

Clean your ice bin and discard any old ice in the bottom of the bin(s) regularly. Ensure that the ice scoop is placed in correct position in the bin, right hand side or at the front of the bin (model dependent).

## For best food care

- Store only high-quality, fresh food in your refrigerator.
- Store perishable foods in the refrigerator immediately after purchase. Storing at room temperature increases the rate of deterioration and can allow harmful microbial growth.
- Foods such as meat, poultry and seafood should be well wrapped or sealed in suitable packaging to prevent dehydration, colour deterioration, loss of flavour, and transfer of odour.
  - We recommend storing these foods on the bottom shelf of your refrigerator or in one of the bins to prevent potential spills and cross-contamination with other foods.
- Ensure hot foods and beverages are cooled sufficiently before placing them into the refrigerator. Hot items may cause other foods to warm to unsafe temperatures. Hot items may also cause sealed items to sweat/condensate – which is undesirable.
- Beverages are best stored standing upright in the door shelves or on the bottle racks provided.
- Ensure raw and cooked foods are stored separately to avoid cross-contamination.
- Consume food items within the recommended storage times. Discard foods that show sign of spoilage.
- Keep door openings to a minimum to maintain optimum storage temperatures inside your refrigerator.
- We recommend using **FAST FREEZE** when you are adding food items to your refrigerator, such as after grocery shopping. This feature will ensure the food is chilled/frozen within the shortest period of time, locking in the freshness and extending the shelf life of your food.
- 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.
- Storing at temperatures other than settings recommended may impact the storage life.

## Items stored in your refrigerator

- Dairy items such as butter and cheeses should be stored in the covered door shelf to minimise any transfer of odour or odour absorption from other foods.
- Eggs should be stored in their carton to avoid absorption of strong odours through their porous shell structure.

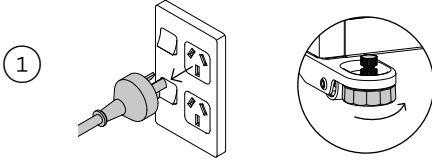
## Items stored in your freezer

- We recommend 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.
- Ensure air is removed from packaging to avoid large formation of ice crystals and prevent freezer burn.
- To maintain freshness and quality, we recommend defrosting foods in the refrigerator. Ensure partially or fully defrosted foods are never re-frozen – cook immediately.

## MOVING OR STORING YOUR APPLIANCE

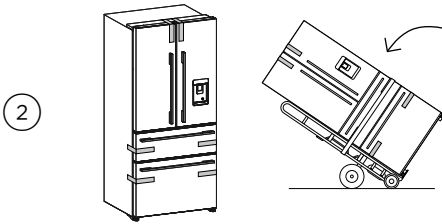
If your refrigerator is turned off for any reason, wait 10 minutes before turning it back on. This will allow the refrigeration system pressures to equalise before restarting.

### Moving your refrigerator

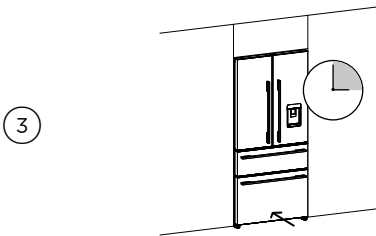


Turn off the refrigerator and unplug from the power point. Remove all food.

Turn the adjustable feet to the right as far as they will turn.



Ease the refrigerator out of its position. Tuck the power cord away, tape the shelves in place and tape the doors closed. If the cabinet needs to be placed at an angle or laid down, carefully lay it on its side (the left hand side when viewed from the front).



Relocate and install. If the refrigerator has been left on its side for any length of time, leave it standing upright as long as you can (a few hours) before turning on.

Take care when moving this refrigerator, ensure all obstacles are removed to prevent any physical impact that may cause damage.

### Storing your refrigerator

- When storing your cleaned refrigerator, leave the doors 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 a small amount of liquid dishwashing detergent. Rinse with clean water and dry with a soft lint-free cloth.

### Holiday/Vacation time

Leave your refrigerator operating while you are on holiday/vacation.

### Normal appliance sounds

Your refrigerator is designed with innovative ActiveSmart™ features that can produce sounds that may be different from 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 sound which may occur when the 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.
- Other sounds may be heard for the following reasons:
  - Cabinet not level.
  - Floor uneven or weak.
  - Bottles or jars rattling on shelves.
- If this is your first refrigerator with an ice maker, you will hear occasional sounds that may be unfamiliar. They are normal ice making sounds and are not cause for concern.
- The following sounds are normal with the operation of an ice maker:
  - 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).

## TROUBLESHOOTING

If there is a problem with your refrigerator, please check the following points before contacting your local Fisher & Paykel trained and supported service technician or the Customer Care Centre.

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

### All models

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
<b>Refrigerator does not operate</b>	No electricity at power outlet.	Check that the plug is correctly connected and power switched on.
		Check another refrigerator at the same outlet.
		Check house fuse.
<b>Light not working</b>	Light not functioning.	The LED light cannot be serviced by the user. Contact your Fisher & Paykel Dealer or Fisher & Paykel trained and supported service technician.
	Refrigerator not working.	Check refrigerator is turned on at wall.
<b>Light and display not working</b>	Product in <b>SABBATH MODE</b> .	Press and hold  ,  and  together for 4 seconds.
<b>Motor operates for long periods</b>	Hot weather.	Minimise door openings to allow temperature to stabilise.
	Frequent door openings.	
	Large amount of food recently added.	
	Temperature control set too low.	Refer to section 'Temperature control'.
	Doors not sealing properly.	Check that cabinet is level and gasket seals are clean.
<b>Storage compartments too warm</b>	Temperature setting not correct.	Refer to section 'Temperature control'.
	Frequent door openings.	Minimise door openings to allow temperature to stabilise.
	Large amount of food recently added.	
<b>Food freezing in the refrigerator</b>	Temperature setting not correct.	Refer to section 'Temperature control'.
	Food placed directly in front of air outlets.	Move chill sensitive foods away from the centre back of the shelves.

## TROUBLESHOOTING

### All models

<b>PROBLEM</b>	<b>POSSIBLE CAUSES</b>	<b>WHAT TO DO</b>
<b>Unfamiliar noises</b>	Cabinet not stable or level.	Refer to your Installation guide or 'ActiveSmart™ sounds'.
	Freezer is defrosting.	
<b>Water in the vegetable bins</b>	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.
<b>Exterior of cabinet is warm</b>	This is normal.	
<b>Warm spot on central door seal (French door models only)</b>	You may feel a warm spot at times on the central seal between the two refrigerator doors.	This is perfectly normal and is part of the normal refrigerator operation.
<b>Condensation on outside of refrigerator/freezer</b>	Not unusual during periods of high humidity.	Wipe dry.
<b>Condensation inside fresh food compartment</b>	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.
<b>Door handles out of alignment</b>	With time and usage, movement may occur.	Refer to your installation guide.
<b>Tray/bin does not slide in and out evenly</b>	Packaging trapped.	Check to ensure no food or packaging is trapped behind the tray/bin.
	Runners not extending fully.	Holding onto sides of tray/bin, extend the runners fully by using a firm pull - this will reset the runner.
<b>Refrigerator operating inefficiently</b>	Accumulation of dust on or behind the rear compartment cover.	Refer to section 'Cleaning and care'. If problem persists please contact Customer Care.
<b>Cannot adjust temperature in frozen food compartment</b>	Either Bottle Chill, Fast Freeze or Ice Boost is activated.	Deactivate Bottle Chill, Fast Freeze or Ice Boost if function is not desired.



## TROUBLESHOOTING

### Ice & Water and Automatic Ice models only


PROBLEM	POSSIBLE CAUSES	WHAT TO DO
<b>Automatic ice maker does not work</b>	Ice maker has not been turned on.	Switch on ice maker.
	Bin is in the wrong way or there is no bin in place.	Place bin so scoop is on the left side. Ice bin sits directly under ice maker on top left side of freezer.
	Water supply turned off or not connected.	Connect water supply.
	Freezer compartment not working.	Contact Customer Care.
	Water pressure too low.	Check water pressure.
	Water line kinked/squashed.	Check water line for kinks/squashing.
	Filter clogged.	Water filter may need replacing.
<b>Ice cubes have odour/taste</b>	Unsealed packages may be transmitting odour/taste.	Old cubes need to be discarded. Ensure food packaging is sealed.
	Interior of freezer needs cleaning.	Ice storage bin needs to be emptied and washed. Clean refrigerator.
	Poor taste from incoming water.	Filter may need to be replaced with new one. Force 2-3 ice tray flips.
<b>Slow ice cube freezing</b>	Door may have been left ajar.	Close door.
	Freezer compartment too warm.	Turn temperature to a colder setting.
<b>Wet ice/ice clumping</b>	Low water pressure.	Check water pressure.
	Filter blocked.	Replace filter.
	Long freezer door openings.	Gently tap ice with scoop 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

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### Ice & Water and Automatic Ice models only


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<b>PROBLEM</b>	<b>POSSIBLE CAUSES</b>	<b>WHAT TO DO</b>
<b>Filter warning light  is flashing</b>	Filter needs replacing.	Replace filter as soon as possible.
<b>Ice buildup inside freezer compartment</b>	Freezer door not closing tightly.	Arrange items in freezer so door can close tightly. Check and clean door gasket seal.
<b>Ice maker makes unfamiliar sounds or seems too loud</b>	Normal ice maker operation.	Refer to section 'ActiveSmart™ sounds'.
<b>Ice boost function not increasing rate of ice production</b>	Ambient temperature very warm. Refrigerator is in high usage.	Minimise door openings.

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## TROUBLESHOOTING

### Ice & Water models only

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
<b>Water has poor taste/odour</b>	Refrigerator not used for an extended period.	Dispense 4L of water so fresh water supply is replenished.
	New filter installed	
<b>Water dispenser does not work</b>	Water supply turned off or not connected.	Turn water on.
	Supply line may be blocked.	Press dispenser for 4 minutes to remove trapped air from water line and to fill the water system.
	On first installation there may be air in water system.	Check supply for kinks or leaks.
	Filter may be blocked and need replacing.	To remove air, run 4L of water through the dispenser.
	<b>DISPENSER LOCK</b> is activated.	Replace filter (see your 'Service & Warranty' document provided with your refrigerator).
	Water frozen in tank.	Press and hold  for 4 seconds.
<b>Water in first glass is warm</b>	Water dispenser not used for extended period.	Increase temperature to a warmer setting in fresh food compartment and freezer.
	Tank capacity used recently.	Discard first glass of water dispensed.
<b>Drips overflow drip-shelf</b>	Air trapped in tank.	Allow water time to cool.
	New filter installed.	Flush 4L water through dispenser, stopping intermittently.
<b>Water flow rate has slowed down</b>	Filter cartridge is restricted.	Dispense 4L of water through the dispenser, and then another 4L after 4 minutes.
		Replace filter as soon as possible.

## MANUFACTURER'S WARRANTY

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For details of your Manufacturer's Warranty and contacts for servicing, please refer to your separate 'Service & Warranty' book provided with your refrigerator.

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

For spare parts, please contact Fisher & Paykel Customer Care. Spare parts are available for all Fisher & Paykel refrigerators for a minimum period of 10 years from the date of manufacture.

**Complete and keep for safe reference:**

Model \_\_\_\_\_

Serial No. \_\_\_\_\_

Purchase Date \_\_\_\_\_

Purchaser \_\_\_\_\_

Dealer \_\_\_\_\_

Suburb \_\_\_\_\_


Town \_\_\_\_\_

Country \_\_\_\_\_

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

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**GB** 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.



**FISHER & PAYKEL**

**ACTIVESMART™ REFRIGERATOR**

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**CONTEMPORARY STYLE**

**FRENCH DOOR**

ICE & WATER, AUTOMATIC ICE RF523GDU

NON-ICE & WATER RF523GD

**SINGLE DOOR**

ICE & WATER, AUTOMATIC ICE RF523M\*U

NON-ICE & WATER RF523M

**INSTALLATION GUIDE**

**NZ AU UK IE SG**





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### Registration

To register your product visit our website: [fisherpaykel.com/register](http://fisherpaykel.com/register)

\*Singapore specific model is RF523GDUX1



### ⚠ WARNING!



#### **Electric Shock Hazard**

Failure to follow this advise may 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!



#### **Risk of fire/flammable material**

This refrigerator contains flammable refrigerant isobutane (R600a).

## READ AND SAVE THIS GUIDE

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

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

- Keep ventilation openings, in the appliance enclosure or the built-in structure, clear of obstruction.
- 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 trained and supported service technician immediately to arrange for the appliance to be repaired.
- It is hazardous for anyone other than a Fisher & Paykel trained and supported service technician to service this appliance.
- 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 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.
- In Queensland the authorised service person must hold a gas work licence or authorisation for hydrocarbon refrigerants to carry out service or repairs which involve removal of covers.
- It is hazardous for anyone other than a Fisher & Paykel trained and supported service technician to service this appliance.
- This refrigerating appliance is not intended to be used as a built-in appliance.

## SAFETY AND WARNINGS

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### Electrical

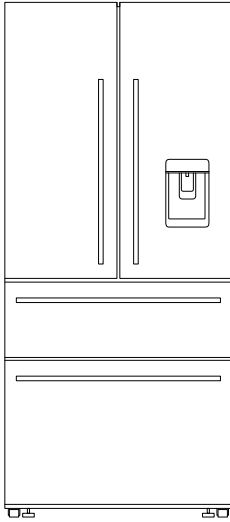
- This appliance must be installed in accordance with the installation instructions before use.
- To allow disconnection of the appliance from the supply after installation, incorporate a switch in the fixed wiring in accordance with the wiring rules.
- Never unplug your refrigerator by pulling on the 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 trained and supported service technician 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, unless they are of the type recommended by the manufacturer.
- When positioning the appliance, ensure the power cord is not trapped or damaged.
- Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

### Water filter

- 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.
- The water connection to your Ice & water refrigerator 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.
- WARNING: To avoid serious illness or death, only connect your water filter to safe drinking water.
- The water filter cartridge needs to be changed when the replacement indicator icon illuminates. This will happen every 6 months.
- If the water filtration system has been allowed to freeze, replace filter cartridge. Failure to replace the disposable filter at recommended intervals may lead to reduced filter performance and failure of the filter, causing property damage from water leakage or flooding.
- When installing the product use new tubing supplied with the refrigerator, DO NOT reuse any existing water connections.
- The water system is designed to operate between 138–827kPa (20–120psi). DO NOT install if water pressure exceeds 827kPa (120psi). Ensure the supplied pressure limiting valve is installed before installing the water filtration system.
- To reduce the risk associated with property damage due to water leakage or flooding:
  - DO NOT install systems in areas where ambient temperatures may go above 38°C or drop below 0.6°C.
  - DO NOT install on hot water supply lines. The water filter system is designed with a maximum inlet temperature of 38°C.
  - DO NOT install where water hammer conditions may occur. If water hammer conditions exist, you must install a water hammer arrester.

# ACTIVESMART™ REFRIGERATOR

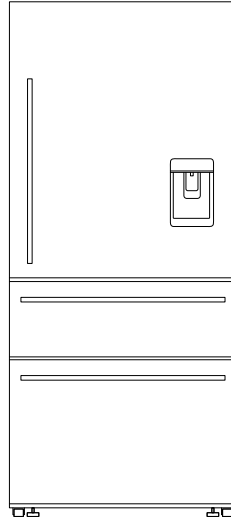
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**French Door Fridge, 790mm,  
523L, Ice & Water**

**Contemporary**

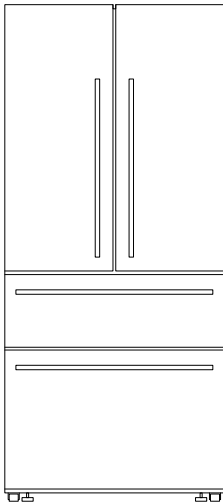
RF523G



**Fridge, 790mm, 523L,  
Ice & Water**

**Contemporary**

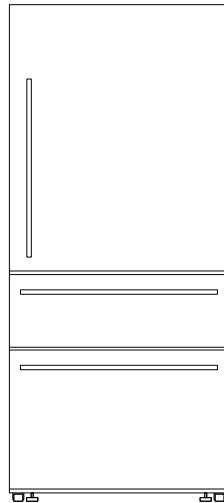
RF523M



**French Door Fridge, 790mm,  
523L, Non-Ice & Water**

**Contemporary**

RF523G



**Fridge, 790mm, 523L,  
Non-Ice & Water**

**Contemporary**

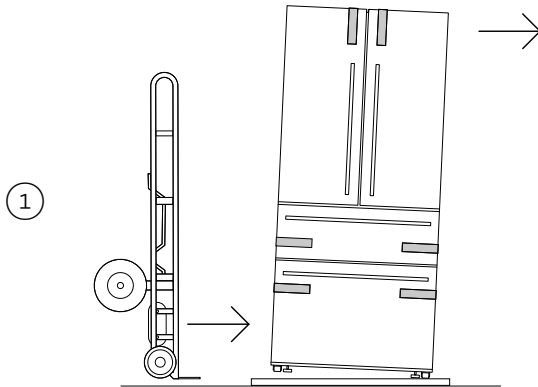
RF523M

## UNPACKING AND MOVING YOUR APPLIANCE

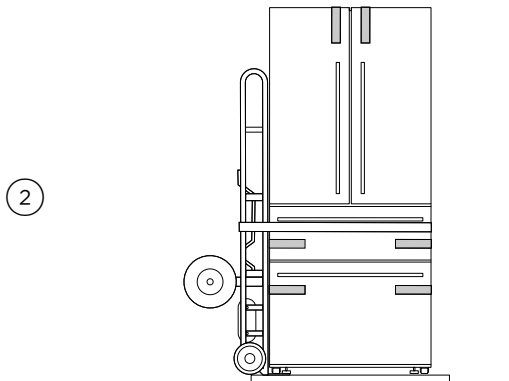
---

Check that your appliance is the correct model as per your order.

Follow the steps below to move your appliance to the install location. Be careful when tilting the appliance forward/backward. Tape the door shut to prevent opening while moving the appliance.



Tilt the appliance slightly forward and insert the hand truck between pallet and appliance.

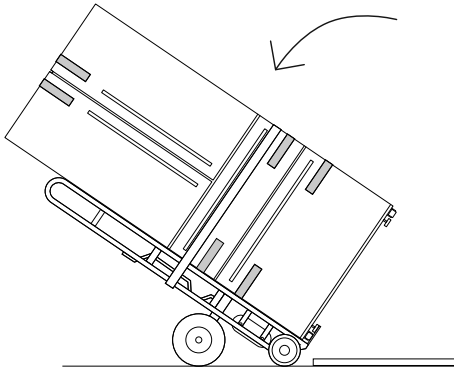


Restrain the appliance with a strap.

## UNPACKING AND MOVING YOUR APPLIANCE

---

3



Tilt backward to load appliance onto hand truck and push to install location.

## BEFORE INSTALLATION

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Please follow the installation steps below to ensure your appliance operates correctly.

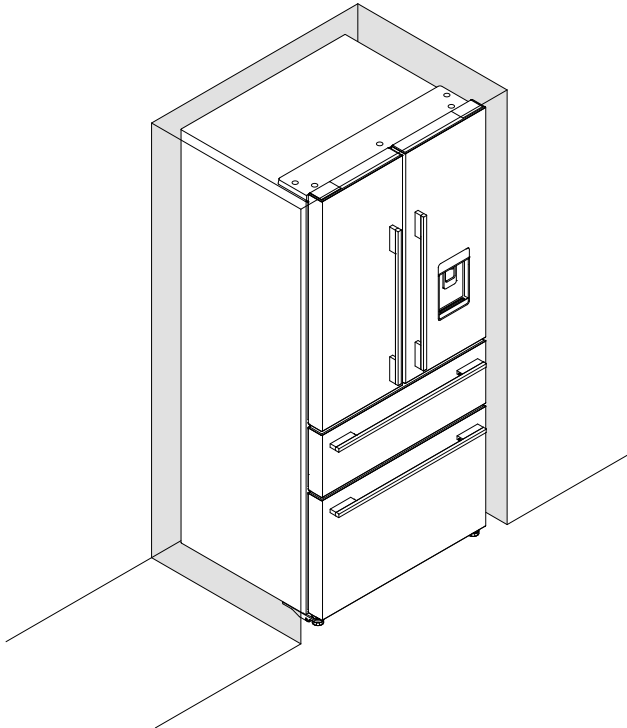
### Before installation

#### Power

- Install your appliance where the plug is easily accessible.
- Connect your refrigerator to a separate power point. Avoid sharing the power point with other appliances. Do not use extension cords and double adaptors as the combined weight of two power cords can pull the double adaptor from the power outlet.
- For power requirements, refer to the information on the serial plate located at the front bottom right-hand side of the refrigerator when the door is open.
- Ensure your appliance is properly grounded (earthed).
- Connect the appliance to the electrical supply (220V - 240V 50Hz) with the fitted plug and lead.
- Connections to the mains supply should be in accordance with local regulations.

#### Ice & Water and Automatic Ice models

- Your Ice & Water and Automatic Ice refrigerator must be installed by a qualified plumber or Fisher & Paykel trained and supported service technician as incorrect plumbing can lead to water leaks.
- Fisher & Paykel Appliances does not accept responsibility for damage (including water damage) caused by faulty installation or plumbing.





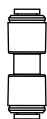
## SUPPLIED PARTS

### MISCELLANEOUS ITEMS PACK

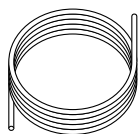


User/Installation guide (1)

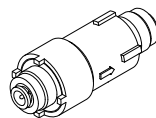
### WATER FILTER KIT



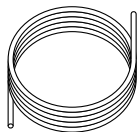
Quick fitting (1)



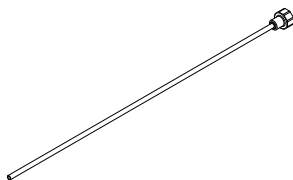
Tubing 3.5m (1)



Pressure limiting valve  
PLV (1)



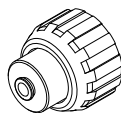
Tubing 0.5m (1)



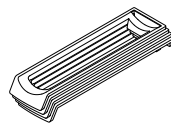
Tap adaptor & short  
tubing (1) – NZ AU only



Clip collet locking (3)

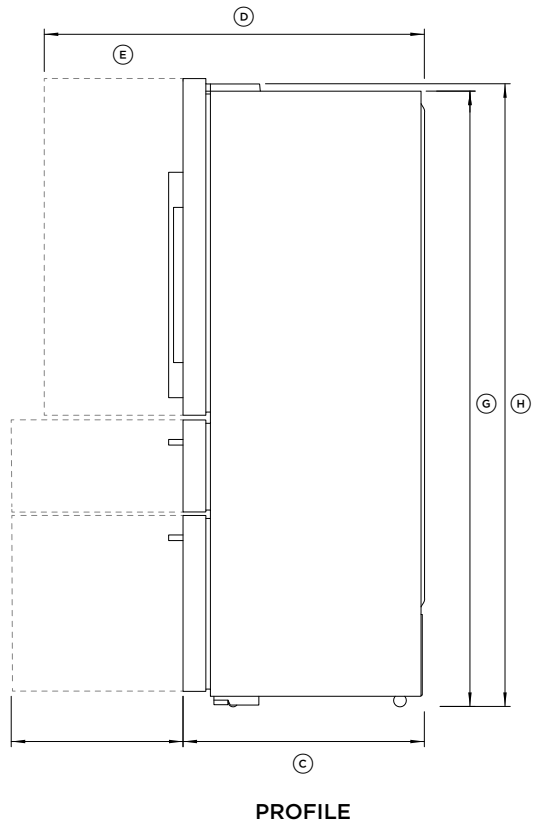
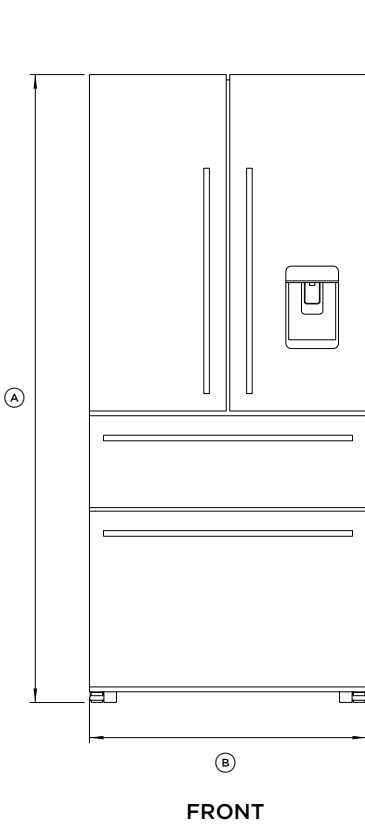
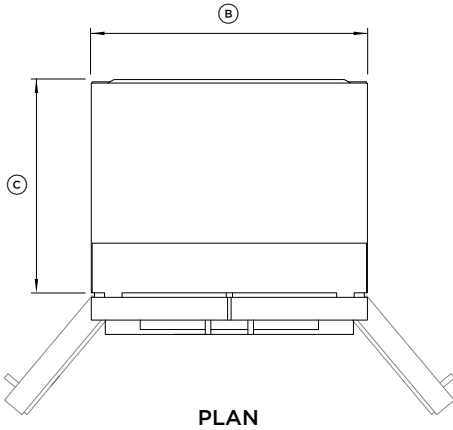


Tap adaptor 1/4 OD 3/4  
BSP (1) – UK only



Wine bottle holder (4)

# PRODUCT DIMENSIONS - RF523G



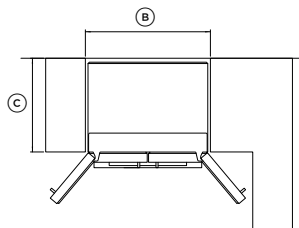
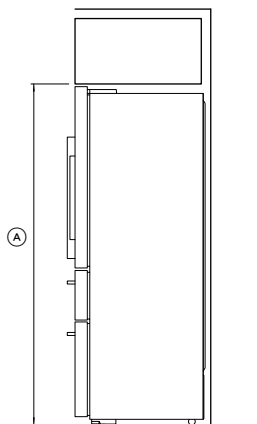
## PRODUCT DIMENSIONS - RF523G

<b>PRODUCT DIMENSIONS</b>	<b>MM</b>
Ⓐ Overall height of product	1790
Ⓑ Overall width of product	790
Ⓒ Overall depth of product (excludes handle)	688
Ⓓ Depth with door open - from rear of fridge - 90° rotation	1026
Ⓔ Depth with door open - from flush with door - 90° rotation	338
Ⓕ Depth of open drawer - from flush with door (excludes handle)	420
Ⓖ Height to top of chassis	1754
Ⓗ Height to top of hinge cover	1775

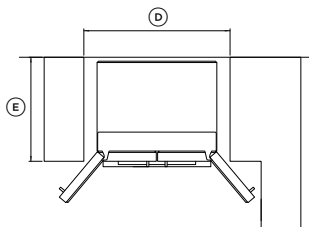
Actual product dimensions may vary by  $\pm 2$ mm

# CABINETY DIMENSIONS - RF523G

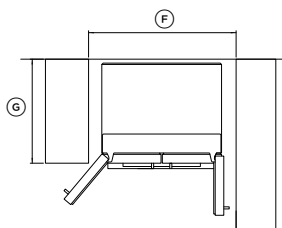
## CUTOUT



Flush with refrigerator chassis



Flush with refrigerator door - full door rotation

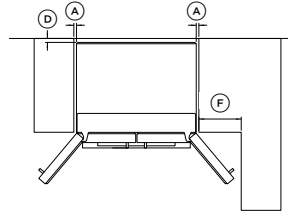
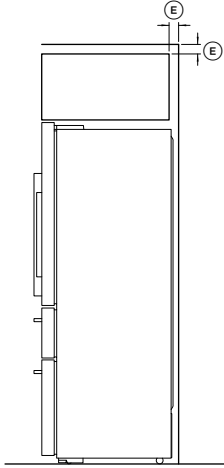


Flush with refrigerator door - 90° door rotation

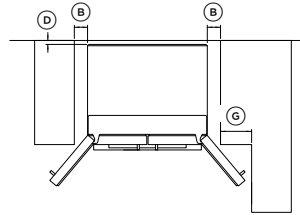
CABINETY DIMENSIONS (incl. minimum air clearances)	MM
Ⓐ Inside height of cavity	1810
<b>Flush with refrigerator chassis - full door rotation</b>	
Ⓑ Inside width	830
Ⓒ Inside depth	640
<b>Flush with refrigerator door - full door rotation</b>	
Ⓓ Inside width	990
Ⓔ Inside depth flush to flat door	718
<b>Flush with refrigerator door - 90° door rotation</b> (for full drawer/shelf access, the doors need to be open past 90°)	
Ⓕ Inside width	990
Ⓖ Inside depth flush to flat door	718

# CABINETS DIMENSIONS - RF523G

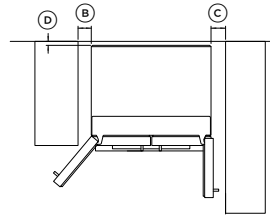
## CLEARANCES



Flush with refrigerator chassis



Flush with refrigerator door - full door rotation



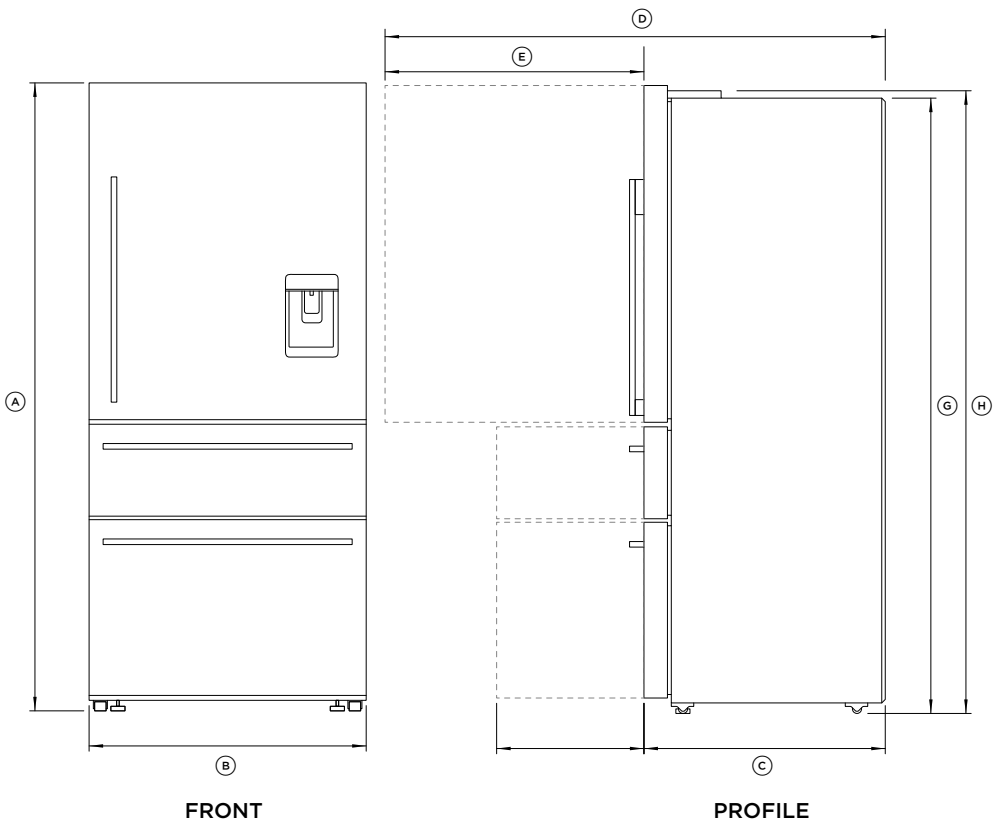
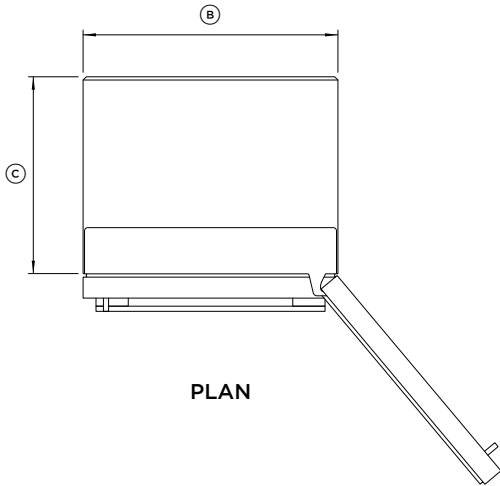
Flush with refrigerator door - 90° door rotation

### MINIMUM CLEARANCE DIMENSIONS

**MM**

Ⓐ Side clearance	20
Ⓑ Side clearance - hinge side flush with door - full rotation	100
Ⓒ Side clearance - hinge side flush with door - 90° rotation	100
Ⓓ Rear clearance	30
Ⓔ Vent (above refrigerator cabinet or around top of cupboard)	50
Ⓕ Door clearance - hinge side flush with chassis - full rotation	280
Ⓖ Door clearance - hinge side flush with door - full rotation	200

# PRODUCT DIMENSIONS - RF523M



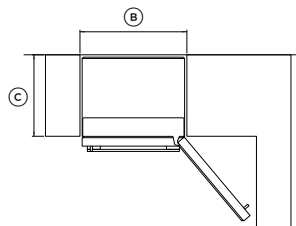
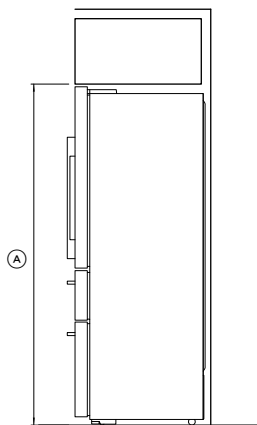
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Ⓔ Depth with door open - from flush with door - 90° rotation	738
Ⓕ Depth of open drawer - from flush with door (excludes handle)	420
Ⓖ Height to top of chassis	1754
Ⓗ Height to top of hinge cover	1775

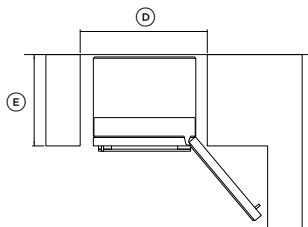
Actual product dimensions may vary by  $\pm 2$ mm

# CABINETY DIMENSIONS - RF523M

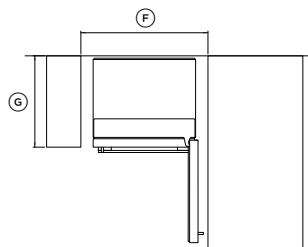
## CUTOUT



Flush with refrigerator chassis



Flush with refrigerator door - full door rotation



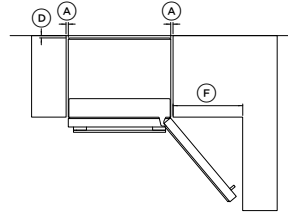
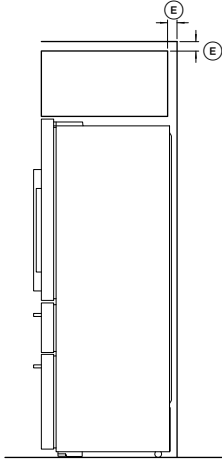
Flush with refrigerator door - 90° door rotation

CABINETY DIMENSIONS (incl. minimum air clearances)	MM
Ⓐ Inside height of cavity	1810
<b>Flush with refrigerator chassis - full door rotation</b>	
Ⓑ Inside width	830
Ⓒ Inside depth	640
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Ⓓ Inside width	990
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<b>Flush with refrigerator door - 90° door rotation</b> (for full drawer/shelf access, the doors need to be open past 90°)	
Ⓕ Inside width	990
Ⓖ Inside depth flush to flat door	718

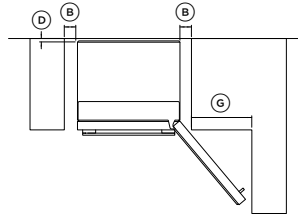


# CABINERY DIMENSIONS - RF523M

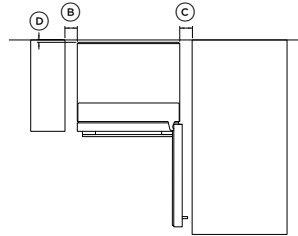
## CLEARANCES



Flush with refrigerator chassis



Flush with refrigerator door - full door rotation



Flush with refrigerator door - 90° door rotation

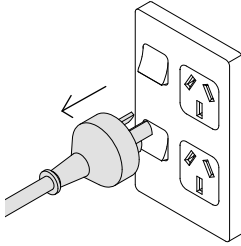
### MINIMUM CLEARANCE DIMENSIONS

**MM**

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Ⓒ Side clearance - hinge side flush with door - 90° rotation	100
Ⓓ Rear clearance	30
Ⓔ Vent (above refrigerator cabinet or around top of cupboard)	50
Ⓕ Door clearance - hinge side flush with chassis - full rotation	540
Ⓖ Door clearance - hinge side flush with door - full rotation	460

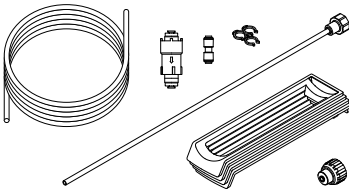
## WATER CONNECTION

1



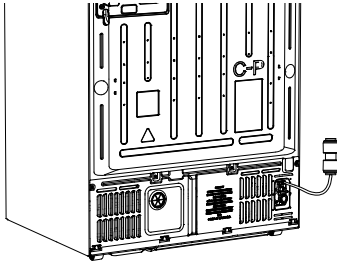
Ensure the refrigerator is NOT plugged into a power supply. Locate the isolation tap for cold water connection. (Tee and tap fitting not supplied).

2



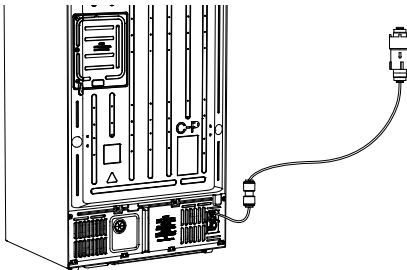
Locate the water fitting kit to complete water connection installation.

3



Uncoil tubing from the back of the refrigerator and connect the quick fitting.

4



Connect one end of the long tubing (3.5m) to the quick fitting, and insert the other end to the PLV.

Ensure the short arrow on the PLV is pointing away from the tap. The arrow indicates the direction of water flow.

## WATER CONNECTION

5

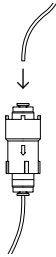


Insert the short tubing into the water tap adaptor, push tubing in at least 16mm before reaching the stop.

Pull gently on the short tubing to ensure it is locked in place.

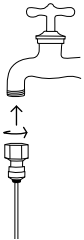
If the short tubing is already attached to the tap adaptor, move to step 6.

6



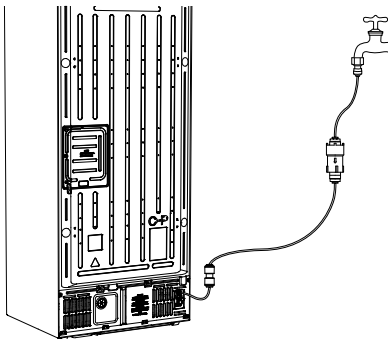
Insert the other end of the short tubing firmly to the PLV.

7



Fasten the water tap adaptor to the isolation tap. Take care not to over-tighten the water tap adaptor.

8



Pull gently on all tubing connections to ensure they are locked in place.

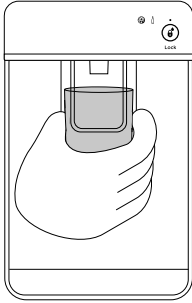
Turn isolation tap on and check that all connections are dry and free of drips.

Before first use, you need to flush water through the filter to remove impurities or trapped air in the water tank and filter system.

## FLUSHING THE WATER FILTER

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### ..... ICE & WATER MODELS .....



- ① Press the water dispenser pad to dispense 4L of water. Wait for 4 minutes before dispensing again.
- ② Dispense 4L of water and then wait for another 4 minutes. There may be carbon residue dispensed together with water. This is not harmful, and is normal during the flushing process.
- ③ Dispense another 4L of water. This prevents excessive dripping of water from your dispenser.


There may be drips of water coming out of the dispenser for a few days after installation. This is normal and occurs as the remaining trapped air is cleared from the system. Ensure your refrigerator has cooled for at least 2 hours before use.

# FLUSHING THE WATER FILTER

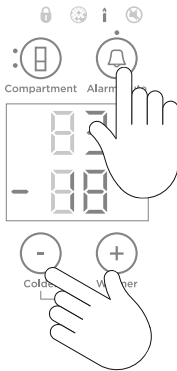
## AUTOMATIC ICE MODELS




1



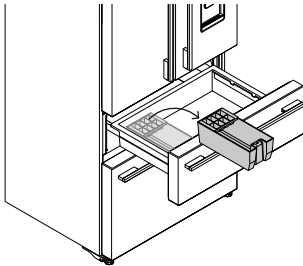
To turn your ice maker on press . The light above the button will illuminate.

2



Press the ,  and  together for 4 seconds then close the doors. The ice tray will empty the water into the bin below. The ice tray will only empty after the doors are closed. Repeat to remove dust in the ice tray collected during manufacture and transport.

3



Empty the water, dry the bin and return it correctly.

Once your ice maker is turned on the first bin of ice may be discoloured. This is not harmful and normal during the flushing process. Discard the first full bin of ice made. Your ice maker is now ready for use.

The performance of your water filter will increase with use, reaching optimum performance after two to three full bins of ice.

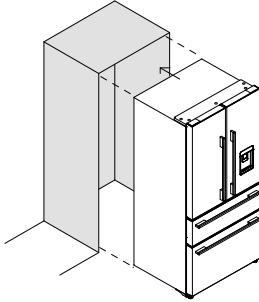
Carry out the above steps after a holiday/vacation or extended periods of not using ice.

## POSITIONING YOUR REFRIGERATOR

Your Fisher & Paykel ActiveSmart™ refrigerator is fitted with front and rear rollers to allow you to easily move your refrigerator forward and backward. Avoid moving your refrigerator sideways to prevent damaging the rollers or the floor covering surface.

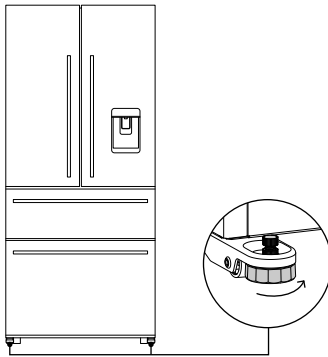
Your refrigerator will arrive with the front feet wound up to assist with moving the product into its final location.

1



Roll the refrigerator into its final position ensuring there is the correct air gap between the product and surrounding cabinetry. See minimum clearance in cabinetry dimensions table of your model.

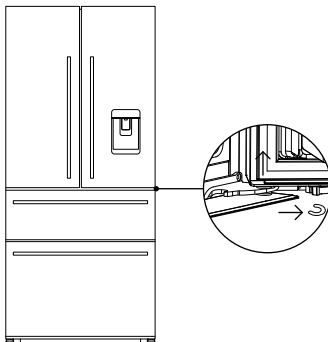
2



Adjust the front feet down until the refrigerator is leaning backward with the front approximately 10mm higher than the back. This will ensure a good door closing action.

### Levelling of refrigerator doors

3



Open the door that is out of alignment.

Lift the door upwards.

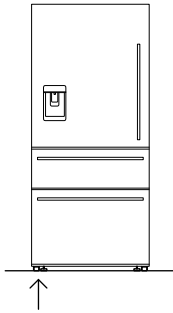
Clip the spacer onto the centre hinge pin.

Close the door to recheck alignment.

## POSITIONING YOUR REFRIGERATOR

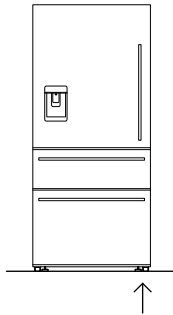
### Align refrigerator with cabinetry – Single door models only

1



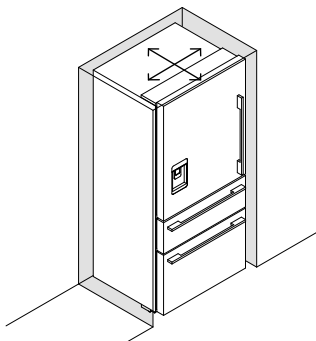
Align the sides of the refrigerator with the cabinetry by adjusting the hinge side front foot.

2



Adjust the handle side foot until it touches the floor and takes a small amount of weight.

3

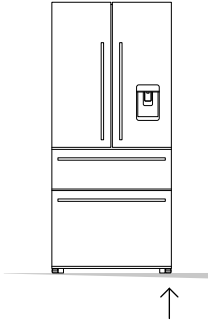


Once the refrigerator is in place and aligned with cupboards/alcove gently push on the front top and check if the product is rocking or stable.

## POSITIONING YOUR REFRIGERATOR

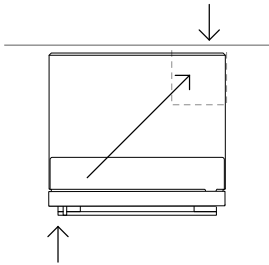
### What to do if your product is unstable

1



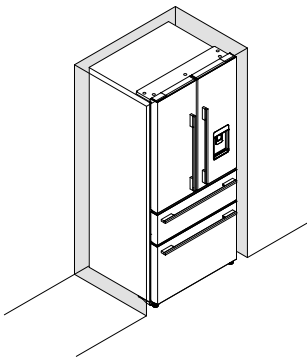
Gently push the refrigerator back until the rear rollers contact the floor. Measure the gap under the front foot, which has come off the floor. Obtain some solid packing material (hardwood, plastic, etc) which fits firmly into the gap under the foot.

2



Wind both front feet up and roll the product out of position. Place the packing material in the location diagonally opposite the front roller that lifts off the floor. Ensure the packing material stays in place when the product is pushed back into position.

3



Roll the refrigerator back into position and adjust front feet. Check alignment and door closing action are satisfactory. Make small adjustments to the front feet where necessary.



## COMPLETE INSTALLATION

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### **Before placing food in the fresh food or freezer compartments**

- Remove all internal packaging. Ensure that all transit clips are removed from the refrigerator. These are small rubber stoppers located at the back of the shelves.
- Clean the inside of the appliance with a mix of warm water and a small amount of liquid detergent. Use a soft cloth to remove dust collected during manufacture and transport.
- Allow the refrigerator and freezer to run empty for 2-3 hours to allow each compartment to cool to the appropriate temperature.
- The appliance may have an odour on its initial operation, this will go when the refrigerator and freezer have cooled sufficiently.

# FINAL CHECKLIST

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## TO BE COMPLETED BY THE INSTALLER

### Ensure that:

- Check all parts are installed.
- Ensure the appliance is level.
- Ensure all internal and external packaging is removed from the appliance before use.
- Ensure the water filter is installed and the has been flushed.

### Complete and keep for safe reference:

Model \_\_\_\_\_

Serial No. \_\_\_\_\_

Purchase Date \_\_\_\_\_

Purchaser \_\_\_\_\_

Dealer Address \_\_\_\_\_

Installer's Name \_\_\_\_\_

Installer's Signature \_\_\_\_\_

Installation Company \_\_\_\_\_

Installation Date \_\_\_\_\_



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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.

**864773B 08.20**