FISHER & PAYKEL

ACTIVESMART™ REFRIGERATOR

CONTEMPORARY

QUAD DOOR FRIDGE FREEZER ICE & WATER

RF605QDU, RF605QN, RF605QZ

QUAD DOOR FRIDGE FREEZER NON-ICE & WATER

RF605QD

USER GUIDE

NZ AU UK IE SG

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Registration

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

⚠ 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 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.
- 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.
- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
- This refrigerating appliance is optimally intended to be used at ambient temperatures ranging from 16 °C to 38 °C.

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.

Servicing

- The LED light cannot be serviced by the user. Contact your Fisher & Paykel trained and supported service technican.
- 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.

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.

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.

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.

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.

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 of 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.
- To avoid serious illness or death, only connect your water filter to safe drinking water.

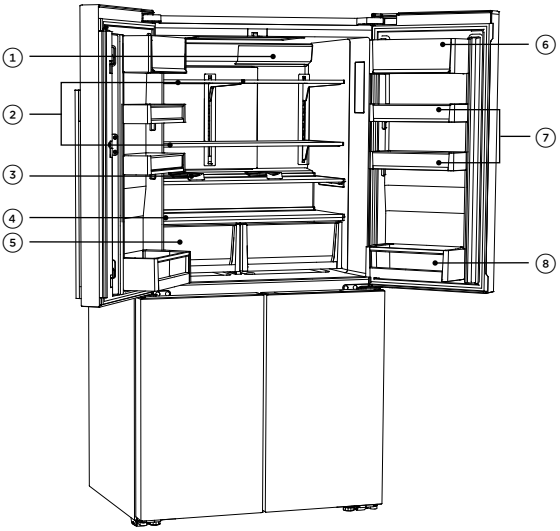
Ice making

- 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.

BEFORE YOU BEGIN

- 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.

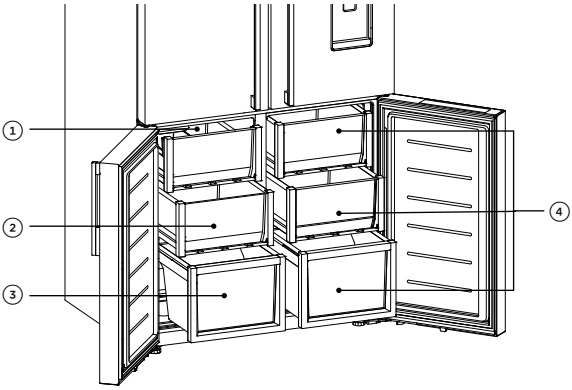
Refrigerator compartment



Refrigerator features

1. Water filter
2. Shelving
3. Bottle racks
4. Humidity control compartments
5. Bin
6. Dairy compartment
7. Door shelves
8. Gallon shelf

Freezer compartment

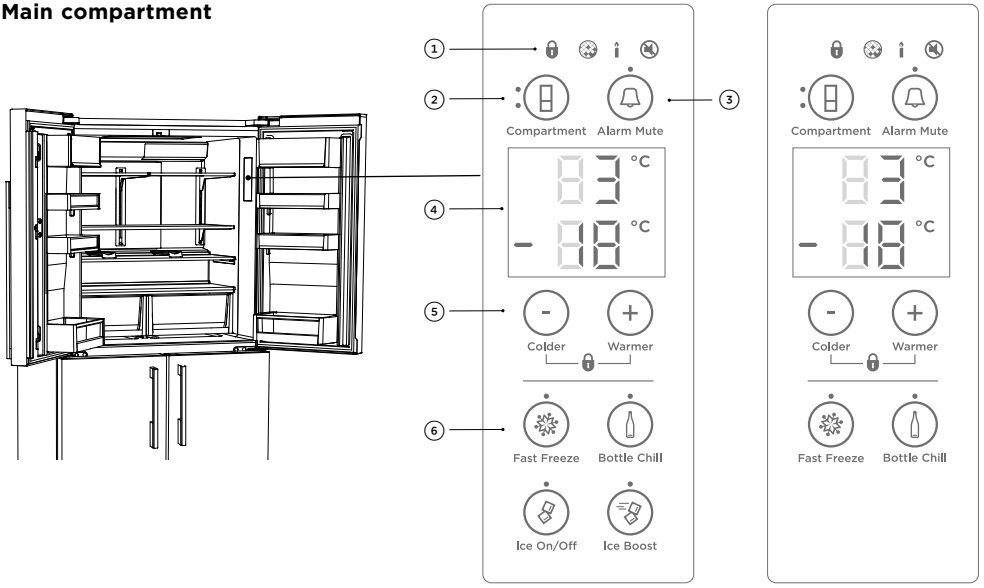


Freezer features

1. Ice storage bin with scoop
2. Mid bin
3. Large bottom bin
4. Variable Temperature Zone

USING THE CONTROL PANEL (RF605QD MODELS)

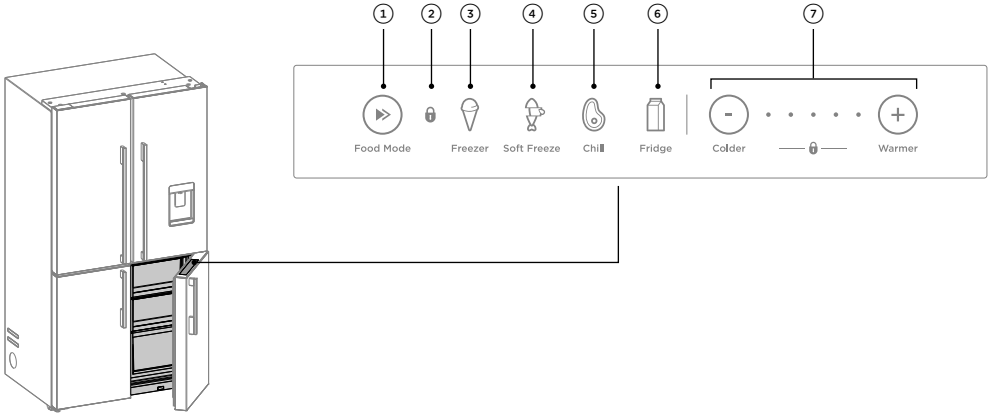
Main compartment



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 six seconds.	
⑤	Allows you to adjust the temperature of the selected compartment.	
⑥	Allows you to select features:	
	FAST FREEZE	BOTTLE CHILL
	ICE ON/OFF	ICE BOOST

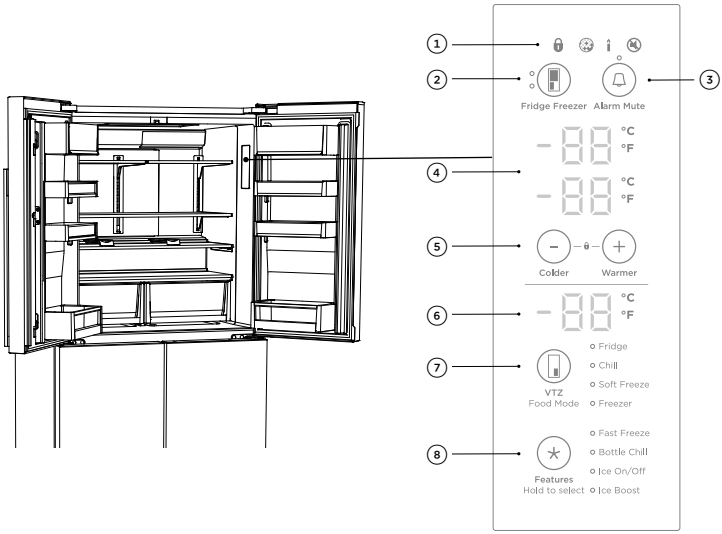
USING THE CONTROL PANEL (RF605QD MODELS)

Variable temperature zone



①	**FOOD MODE**	Enables you to change the setting of the Variable Temperature Zone — **FREEZER**, **SOFT FREEZE**, **CHILL**, **FRIDGE**.	
②	**KEYLOCK**	Illuminates to indicate that the keys on the control panel are locked. When the door is closed the display is automatically locked.	
③	**FREEZER MODE (-18°C)**	For general frozen food items that require storage between 1–12 months.	Meat, poultry, seafood, pre-cooked foods and leftovers, some fruits and vegetable, ice cream, and other frozen desserts.
④	**SOFT FREEZE MODE (-7°C)**	Allows easy portioning of food and the ability to heat, cook or serve foods straight from the compartment without waiting for it to thaw.	Meats, seafood, soups, sauces, pureed foods, bread, desserts and pastries. Not recommended for storage of creamy desserts such as ice cream.
⑤	**CHILL MODE (-0.5°C)**	Is an extension of **FRIDGE MODE** providing the perfect storage zone for highly perishable food to ensure they retain their vital freshness and quality. These items will last slightly longer here compared with storage at **FRIDGE MODE**.	Highly perishable meats, poultry and seafood. Alcoholic beverages such as beer.
⑥	**FRIDGE MODE (3°C)**	The ideal mode for fresh foods such as fruit and vegetables, dairy products, meats and drinks.	Fruit and vegetables, dairy products, jams and chutneys/ preserves, meats and drinks.
⑦	**Temperature adjustment**	Allows you to adjust the temperature of the selected **FOOD MODE**.	

USING THE CONTROL PANEL (RF605QN & RF605QZ MODELS)



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	Fridge/Freezer activates control panel when pressed. Allows you to select the fridge or freezer 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 Fridge/Freezer compartments. To change between Celsius and Fahrenheit on the display: Press + for six seconds.	
⑤	Allows you to adjust the temperature of the selected compartment.	
⑥	Displays the set temperature of the Variable Temperature Zone. To change between Celsius and Fahrenheit on the display: Press + for six seconds.	
⑦	Allows you to select the food mode for the Variable Temperature Zone — **FRIDGE, CHILL**, **SOFT FREEZE**, **FREEZER**. Lights illuminate to indicate which food mode is selected.	
⑧	Allows you to scroll and select features: **FAST FREEZE**, **BOTTLE CHILL**, **ICE ON/OFF**, **ICE BOOST**.	

The images in this section are for reference only, your models control panel may differ slightly.

Temperature control

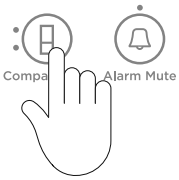
When you turn your refrigerator on for the first time, the cooling system will automatically cool all compartments to their set temperatures within 2-3 hours.

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.

How to adjust the temperature — Fresh food compartment

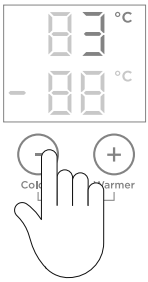
1



Press ▯ once.

The fresh food compartment light will illuminate.

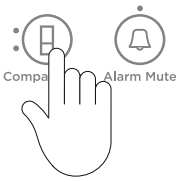
2



Press + to increase the temperature, press − to decrease the temperature.

How to adjust the temperature — Frozen food compartment

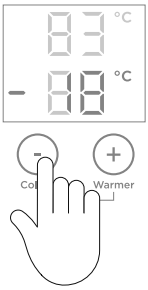
1



Press ▣ twice to adjust the frozen food compartment temperature.

The frozen food compartment light will illuminate.

2



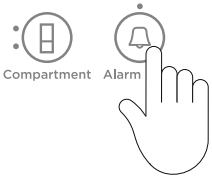
Press + to increase the temperature, press − to decrease the temperature.

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 five minutes.

🔔 Alarm mute

1

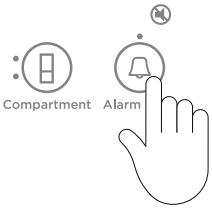


To activate/deactivate **ALARM MUTE**, press 🔔 once. The light above the 🔔 button will illuminate to indicate the refrigerator is muted.

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

🔇 Key mute

1



To activate/deactivate **KEY MUTE**, press 🔔 for four seconds.

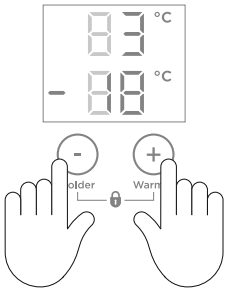
Once **KEY MUTE** is activated the 🔇 icon on the internal control panel illuminates, all key sounds are silenced.

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

Key lock

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

1



To activate/deactivate **KEY LOCK**, press − and + together for four 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.

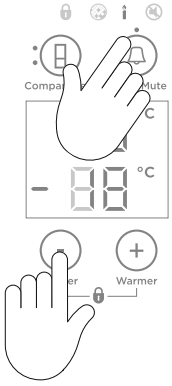
Sabbath mode

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.

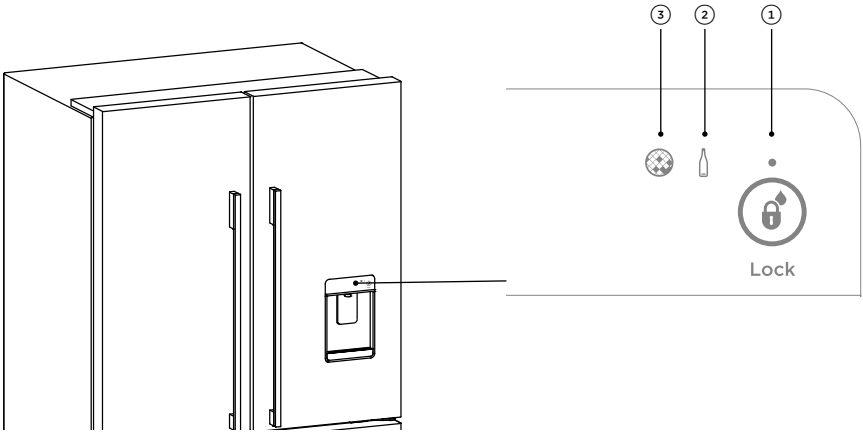
1



To activate/deactivate **SABBATH MODE,** press ▭ , 🔔 and − together for four 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.

Water-dispensing models only



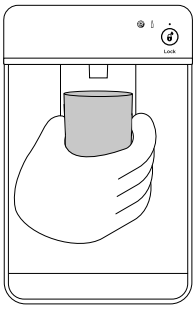
①	**Dispenser lock button and LED light**		Locks/unlocks the water dispenser. The LED above the lock button will illuminate when dispenser is locked.
②	**Bottle Chill indicator**		Icon will illuminate when **BOTTLE CHILL** is activated and flashes when the beverage is ready.
③	**Filter change indicator**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

Using your water dispenser

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

Dispensing

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/deactivate DISPENSER LOCK, press for four 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.

Water filter

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 and external display 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.

Changing the water filter cartridge

Guidance of how to replace your water filter and reset your indicator icon can be found at 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.

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.

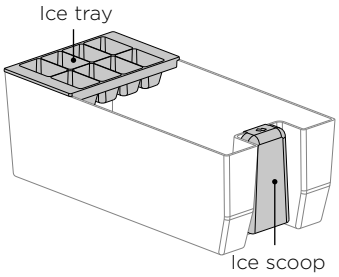
Your Ice & Water product comes with a smaller ice bin inside the larger freezer bin. Attached to the ice storage bin is the scoop for the ice. This scoop provides hygienic access to the ice. If a large amount of ice is required, remove an ice storage bin and allow ice to fall into the larger bin. For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

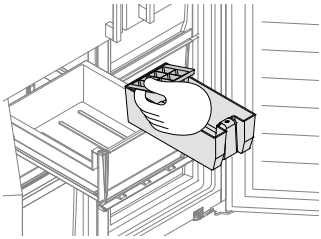
Manual ice system (where present)



An ice storage bin which sits inside the 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.

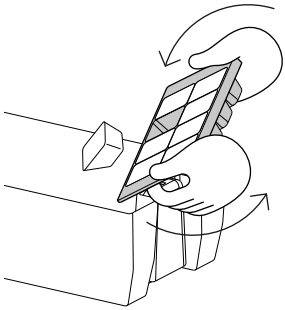
To make ice

1



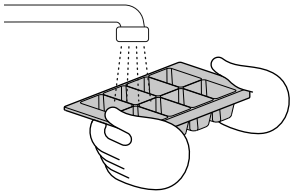
Take the ice tray from the top of the ice storage bin. Fill the tray with water. Carefully position the tray back onto the ice storage bin.

2



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.

3

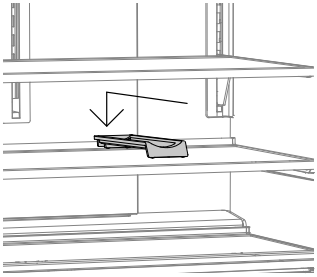


Fill the ice tray with clean water and repeat to fill the ice storage bin.

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.

1



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.

Humidity control lids

The control lids are fitted to the fruit and vegetable bins of your refrigerator.

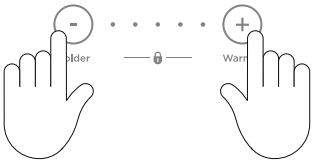
These lids provide a humid microclimate to extend the storage times of fruit and vegetables.

The lids have specially designed grooves that retain moisture to prevent condensation from dripping onto the fruit and vegetables at times of high humidity.

Variable temperature zone

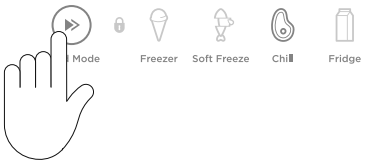
Changing the Food Mode

1



Unlock the Variable Temperature Zone display by pressing + and − together for four seconds.

2



Change the mode by pressing ⏩.

FOOD MODE scrolls from left to right (coldest setting to warmest setting).

The **FOOD MODE** selected will illuminate.

The Variable Temperature Zone display will automatically lock after 10 seconds or once the compartment is closed.

3

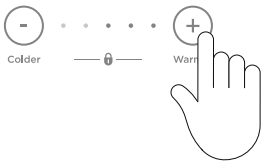


The default temperature for each **FOOD MODE** will show as one illuminated light in the centre of the scale.

Adjusting the temperature

Each **FOOD MODE** will automatically default to the recommended temperature setting for this food mode. Once you have selected the required **FOOD MODE** the temperature can be adjusted as desired.

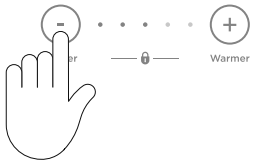
1



To increase the temperature of your selected **FOOD MODE** press + .

Each light displayed will increase the temperature setting slightly. When all three lights on the right are showing this is the warmest setting.

2



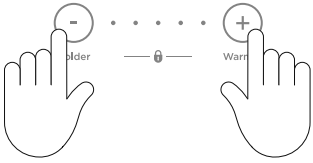
To decrease the temperature of your selected **FOOD MODE** press − .

Each light displayed will decrease the temperature setting slightly. When all three lights on the left are showing this is the coldest setting.

If you adjust the temperature for a **FOOD MODE** this adjustment will be remembered for the next time you use this **FOOD MODE**. For example if you select **FREEZER** as the **FOOD MODE** and adjust the temperature to the coldest setting, the next time you use the compartment as freezer it will remember your setting.

Key Lock

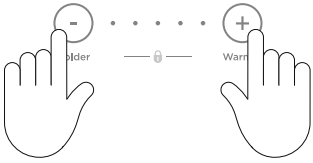
1



The Variable Temperature Zone display can be locked by pressing + and − together for three seconds.

When locked, the 🔒 icon will illuminate.

2



Deactivate by pressing + and − together for four seconds.

Features

Fast Freeze

FAST FREEZE boosts freezing speed by dropping to its coldest temperature for 12 hours, helping retain freshness, texture and taste during the freezing process.

1



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

2



To deactivate before the 12 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.

Bottle Chill

BOTTLE CHILL rapidly chills your beverages in the freezer for a set time of 15 minutes. Depending on bottle size, you may need to return it to the freezer and reset.

1



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

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

2

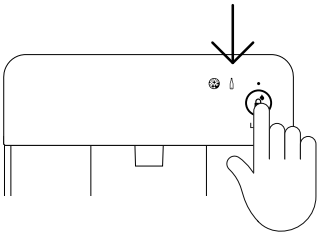


An alarm will sound after 15 minutes to remind you to remove your beverage.

For non water-dispensing models

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

3



For water-dispensing models

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

4



To deactivate **BOTTLE CHILL** before 15 minutes, press the button 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).

IceOn/Off

ICE ON/OFF activates automatic ice - this is only available in the lower compartment.

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. Before first use the automatic ice systems needs to be flushed.

1

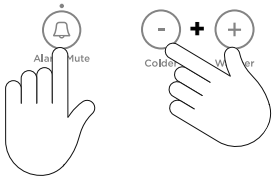


To activate/deactive, press .

When the ice maker is activated the light will illuminate.

To flush the automatic icemaker

1



Press and hold 🔔 , − and + together for 4 seconds then close the door(s). 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.

Repeat the cycle to help remove any dust in the ice tray collected during manufacture and transport.

Empty the water in the bin and return the bin correctly. Ensure that the scoop is located in front of the bin.

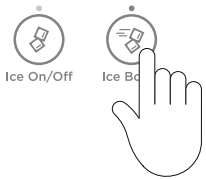
Once your ice maker is turned on, discard the first 3 harvests of ice (8 cubes per harvest). This will flush away any impurities in the water line and ensure the best ice quality.

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

Ice Boost

ICE BOOST increases ice production by up to 30% and will automatically deactivate after 24 hours.

1

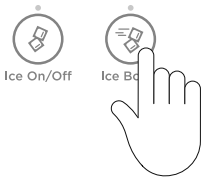


When you first turn your ice maker on, **ICE BOOST** is off.

To activate, press . The light above the button will illuminate.

ICE BOOST will pause once your ice bin is full.

2



To manually deactivate press again. The light will not illuminate.

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

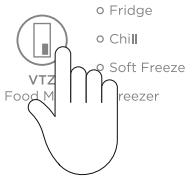
Deactivating ice making automatically deactivates **ICE BOOST**.

Variable temperature zone

Food modes		
FREEZER MODE (-18°C)	For general frozen food items that require storage between 1–12 months.	Meat, poultry, seafood, pre-cooked foods and leftovers, some fruits and vegetable, ice cream, and other frozen desserts.
SOFT FREEZE MODE (-7°C)	Allows easy portioning of food and the ability to heat, cook or serve foods straight from the compartment without waiting for it to thaw.	Meats, seafood, soups, sauces, pureed foods, bread, desserts and pastries. Not recommended for storage of creamy desserts such as ice cream.
CHILL MODE (0°C)	Is an extension of **FRIDGE MODE** providing the perfect storage zone for highly perishable food to ensure they retain their vital freshness and quality. These items will last slightly longer here compared with storage at **FRIDGE MODE**.	Highly perishable meats, poultry and seafood. Alcoholic beverages such as beer.
FRIDGE MODE (3°C)	The ideal mode for fresh foods such as fruit and vegetables, dairy products, meats and drinks.	Fruit and vegetables, dairy products, jams and chutneys/ preserves, meats and drinks.

Changing the Food Mode

1



Press the **VTZ FOOD MODE** button.

The digital display for the Fridge/Freezer compartment will not be illuminated.

The **FOOD MODE** scrolls from top to bottom (warmest setting to coldest setting).

The **FOOD MODE** selected will illuminate.

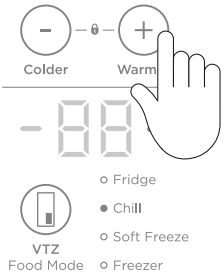
The **FOOD MODE** will be activated once the control panel is locked.

The Variable Temperature Zone display will automatically lock after 10 seconds or once the compartment is closed.

Adjusting the temperature

Each **FOOD MODE** will automatically default to the recommended temperature setting for this food mode, which is illuminated on the digital display. Once you have selected the required **FOOD MODE** the temperature can be adjusted as desired.

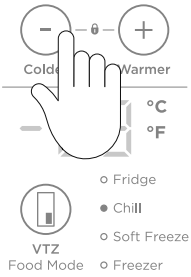
1



To increase the temperature of your selected **FOOD MODE** press **+** .

The digital display will change, at the warmest point pressing the **+** button again will sound the invalid button press melody and nothing will change.

2



To decrease the temperature of your selected **FOOD MODE** press **−** .

The digital display will change, at the coldest point pressing the **−** button again will sound the invalid button press melody and nothing will change.

If you adjust the temperature for a **FOOD MODE** this adjustment will be remembered for the next time you use this **FOOD MODE**. For example if you select **FREEZER** as the **FOOD MODE** and adjust the temperature to the coldest setting, the next time you use the compartment as **FREEZER** it will remember your setting.

Features

Fast Freeze

FAST FREEZE boosts freezing speed by dropping to its coldest temperature for 12 hours, helping retain freshness, texture and taste during the freezing process.

1



To activate, press the ✳ button to scroll through the features to **FAST FREEZE**.

The light next to the feature will flash.

To select the feature, press the ✳ button for two seconds until flashing light turns solid.

2



To deactivate before the 12 hours has elasped, press the ✳ button and scroll to **FAST FREEZE**.

Press ✳ button for two seconds.

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

Bottle Chill

BOTTLE CHILL rapidly chills your beverages in the freezer for a set time of 15 minutes. Depending on bottle size, you may need to return it to the freezer and reset.

1

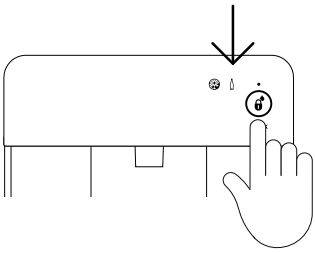


To activate, press the ✳ button, scroll to **BOTTLE CHILL.** The light next to the feature will flash.

Press the ✳ button for two seconds until the flashing light turns solid.

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

2



For water-dispensing models

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

3



To deactivate before the time has elapsed, press the button, scroll to **BOTTLE CHILL**.

Press button for two seconds.

When **BOTTLE CHILL** is deactivated the light will not illuminate.

Ice On/Off

ICE ON/OFF activates automatic ice - this is only available in the lower compartment.

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. Before first use the automatic ice systems needs to be flushed.

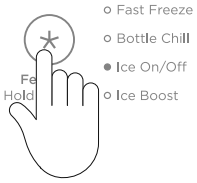
1



To activate, press the button, scroll to **ICE ON/OFF.** The light next to the feature will flash.

Press the button for two seconds until the light turns solid.

2



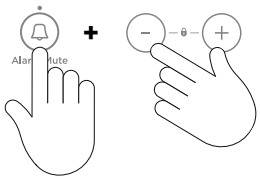
To deactivate, press the button, scroll to **ICE ON/OFF**.

Press button for two seconds.

When **ICE ON/OFF** is deactivated the light will not illuminate.

To flush the automatic icemaker

1



Press and hold 🔔 , − and + together for 4 seconds.

The ice tray will flip twice and empty the water into the bin below. Repeat the cycle to help remove any dust in the ice tray collected during manufacture and transport.

Empty the water in the bin and return the bin correctly. Ensure that the scoop is located in front of the bin.

Once your ice maker is turned on, discard the first 3 harvests of ice (8 cubes per harvest). This will flush away any impurities in the water line and ensure the best ice quality.

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

Ice Boost

ICE BOOST increases ice production by up to 30% and will automatically deactivate after 24 hours.

1



To activate, press the ✳ button, scroll to **ICE BOOST.** The light next to the feature will flash.

Press the ✳ button for two seconds until the light turns solid.

2



To deactivate, press the ✳ button, scroll to **ICE BOOST.**

Press ✳ button for two seconds.

When **ICE BOOST** is deactivated the light will not illuminate.

Deactivating ice making automatically deactivates the ‘Ice Boost’ function

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, glass cleaners, solvents or scourer pads as these will damage the door surface.

For glass door products, clean the gap between the glass and the door or the handles with a toothbrush or small bottle/straw brush.

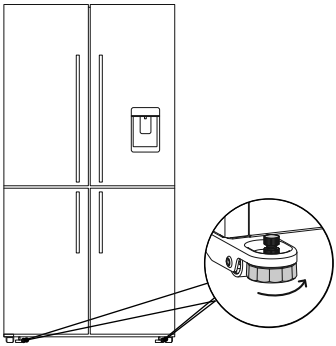
Door gasket

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.

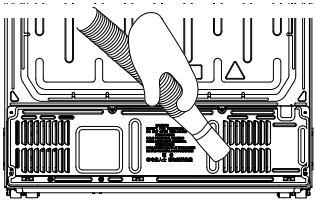
1



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

Switch off and unplug.

2



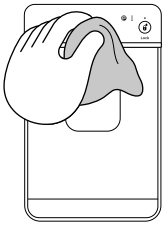
Vacuum the flooring behind your refrigerator and the rear compartment cover (where fitted) to remove dust.

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

After cleaning, plug in and switch on. Push the refrigerator into position and wind feet down.

External display and water dispenser (Water-dispensing models only)

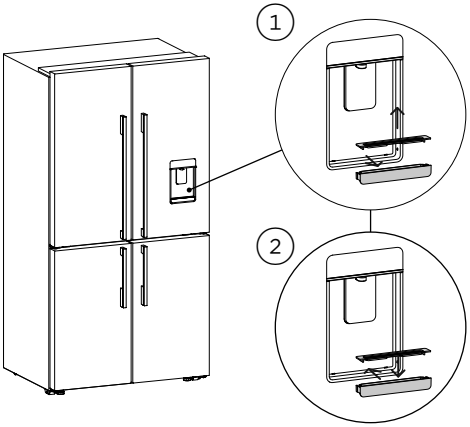
1



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

Clean the pad and external display with a damp, soft lint-free cloth.

Drip tray (Water-dispensing models only)



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.

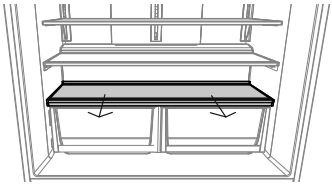
Remove the shelves from the cabinet and door. Wipe all interior surfaces, using only liquid dishwashing detergent dissolved in warm water or baking soda dissolved in warm water (add 1tsp of baking soda to every 500ml of water) and a soft lint-free cloth. Rinse with clean water and dry with a clean, lint-free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

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

Glass shelves – Refrigerator

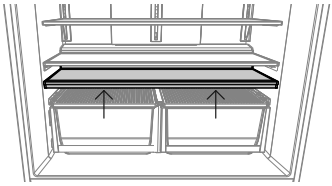
To remove

1



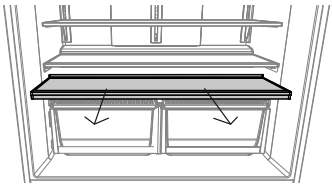
Hold the shelf firmly and pull the shelf towards you.

2



Lift the shelf up vertically.

3

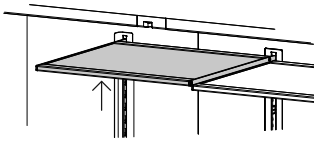


Slide the shelf towards you.

Cantilever glass shelves — half-width and full-width

To remove

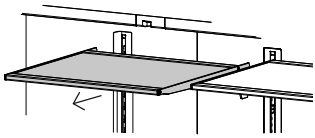
1



Hold the front and back edge of the shelf firmly.

Push the shelf up vertically to dislodge from back support lugs.

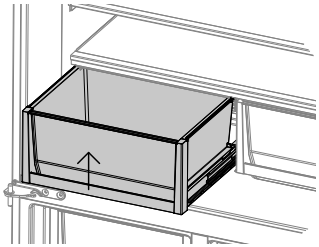
2



Slide the shelf towards you.

Fixed bins and Freezer bins

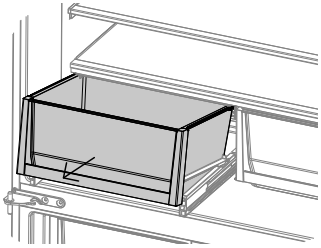
To remove



1

Remove food from the bin.

Hold the centre front of the bin handle. Lift vertically to unclip from the runners.

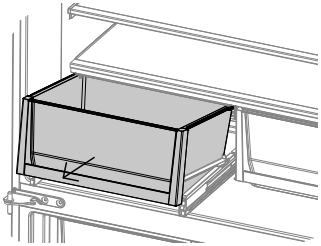


2

Pull bin towards you to remove from the refrigerator.

Push both runners back into the refrigerator.

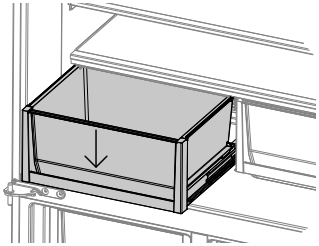
How to replace



1

Extend the runners out from the refrigerator.

Place the bin on top of the runners.



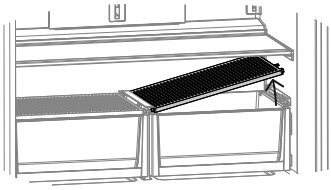
2

Push the bin down slowly until you feel it clip.

Humidity control lid

To remove

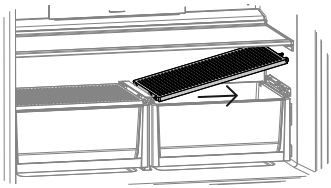
1



Remove all shelving, follow the steps in section ‘Glass shelving’.

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

2

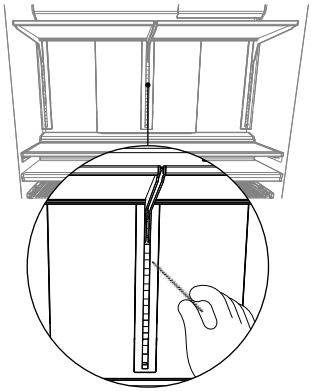


Slide the lid towards the outside wall of the fridge until the lid unclips from the centre bracket.

Pull the shelf towards you.

Support lugs

1



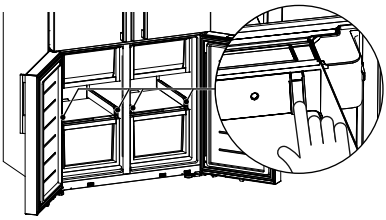
Remove all shelving, follow the steps in section ‘Glass shelves- Refrigerator’.

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

Glass shelves - Freezer (if present)

To remove

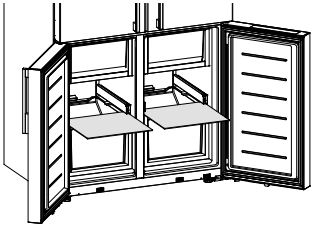
1



Remove the bin above the glass shelf, refer to 'Fixed bins and Freezer bins'.

Push on the clips on both sides of the shelf.

2



Lift the shelf up to remove from the supports.

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 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

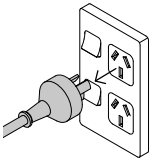
- We recommend cooling carbonated beverages only when the BOTTLE CHILL function is active.
  - Do not store carbonated drinks without this function in the freezer. Failure to remove beverages could lead to freezing liquid and the likelihood of bottle/can explosion.
- Ensure air is removed from packaging 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.

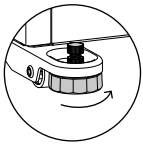
MOVING OR STORING YOUR APPLIANCE

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

1

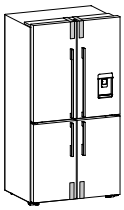


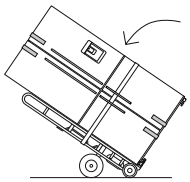


Turn off the refrigerator and unplug from the power point. Remove all food.

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

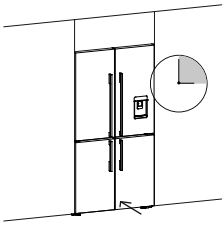
2





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).

3



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.

ACTIVESMART™ SOUNDS

Normal refrigerator 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 (this service is available to selected markets only).

All models

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
Refrigerator does not operate	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.
Light not working	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.
Light and display not working	Product in **SABBATH MODE**.	Press and hold , and together for four seconds.
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.	Refer to section 'Temperature control'.
	Doors not sealing properly.	Check that cabinet is level and gasket seals are clean.
Storage compartments too warm	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.	
Food freezing in the refrigerator	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.

All models

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
Unfamiliar noises	Cabinet not stable or level.	Refer to your Installation guide or 'ActiveSmart™ sounds'.
	Freezer is defrosting.	
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 fresh food 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.
Door out of alignment	With time and usage, movement may occur.	Refer to your installation guide.
Tray/bin does not slide in and out evenly	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.
Refrigerator operating inefficiently	Accumulation of dust on or behind the rear compartment cover.	Refer to section 'Cleaning and care'. If problem persists please contact Customer Care.
Cannot adjust temperature in frozen food compartment	Either **BOTTLE CHILL, FAST FREEZE** or **ICE BOOST** is activated.	Deactivate **BOTTLE CHILL, FAST FREEZE** or **ICE BOOST** if function is not desired.

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.
	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.
Ice cubes have odour/taste	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.
Slow ice cube freezing	Door may have been left ajar.	Close door.
	Freezer compartment too warm.	Turn temperature to a colder setting.
Wet ice/ ice clumping	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.	
Filter warning light is flashing	Filter needs replacing.	Replace filter as soon as possible.

Ice & Water models only

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
Ice build up 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 makes unfamiliar sounds or seems too loud	Normal ice maker operation.	Refer to section 'ActiveSmart™ sounds'.
Ice boost function not increasing rate of ice production	Ambient temperature very warm.	Minimise door openings.
	Refrigerator is in high usage.	

Ice & Water models only

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
Water has poor taste/odour	Refrigerator not used for an extended period.	Dispense 4L of water so fresh water supply is replenished.
	New filter installed.	
Water dispenser does not work	Water supply turned off or not connected.	Turn water on.
		Press dispenser for four minutes to remove trapped air from water line and to fill the water system.
	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 3L of water through the dispenser.
	Filter may be blocked and need replacing.	Replace filter (see your 'Service & Warranty' document provided with your refrigerator).
	DISPENSER LOCK activated.	Press and hold for four seconds.
	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-shelf	Air trapped in tank.	Flush 3L water through dispenser, stopping intermittently.
	New filter installed.	Dispense 4L of water through the dispenser, and then another 4L after four minutes.
Water flow rate has slowed down	Filter cartridge is restricted.	Replace filter as soon as possible.

MANUFACTURER'S WARRANTY

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)

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

CONTEMPORARY

QUAD DOOR FRIDGE FREEZER ICE & WATER

RF605QDU, RF605QN, RF605QZ

QUAD DOOR FRIDGE FREEZER NON-ICE & WATER

RF605QD

INSTALLATION GUIDE

NZ AU UK IE SG

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Registration

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

⚠ 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:

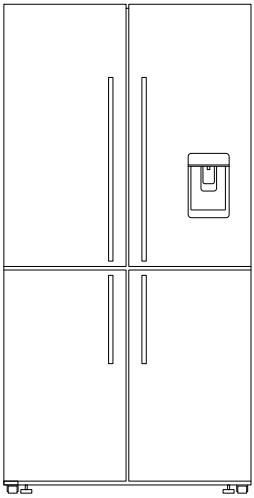
- Keep ventilation openings, in the appliance enclosure or the built-in structure, clear of obstruction.
- Do not damage the refrigerant circuit.
- In case of damage to the refrigerant circuit, ventilate the area by opening all windows. Do not operate electrical equipment or any other equipment that 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.
- 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.
- 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.
- This refrigerating appliance is not intended to be used as a built-in appliance.
- It is hazardous for anyone other than a Fisher & Paykel trained and supported service technician to service this appliance.
- This refrigerating appliance performs optimally at ambient temperatures ranging from 16°C to 38°C.

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

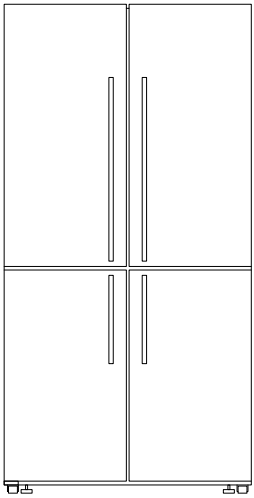
- To reduce the risk associated with choking:
  - DO NOT allow children under 3 years of age to have access to small parts during the installation of the water filter.
- The water connection to your Ice & water refrigerator must be installed by a qualified plumber or Fisher & Paykel trained and supported 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.
- 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.
- **To avoid serious illness or death, only connect your water filter to safe drinking water.**



Quad Door Fridge Freezer, 905mm, 605L, Ice & Water

Contemporary

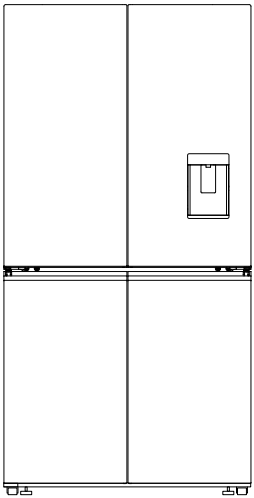
RF605QDU



Quad Door Fridge Freezer, 905mm, 605L, Non-Ice & Water

Contemporary

RF605QD



Quad Door Fridge Freezer, 905mm, 605L, Ice & Water

Contemporary

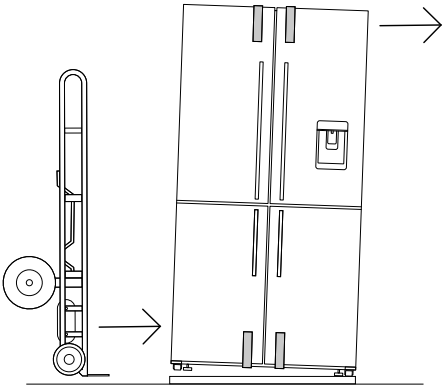
RF605QNU & RF605QZU

UNPACKING AND MOVING YOUR APPLIANCE

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

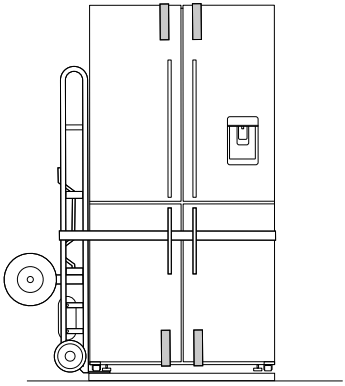
Follow the steps below to move your appliance to the install location. Be careful when tilting the appliance forward/backward. Tape the door shut to prevent opening while moving the appliance.

1



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

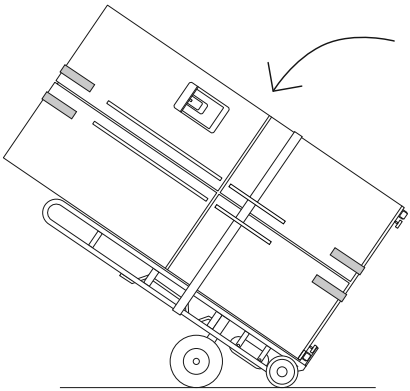
2



Restrain the appliance with a strap.

Model drawings may differ from your appliance.

3



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

Model drawings may differ from your appliance.

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

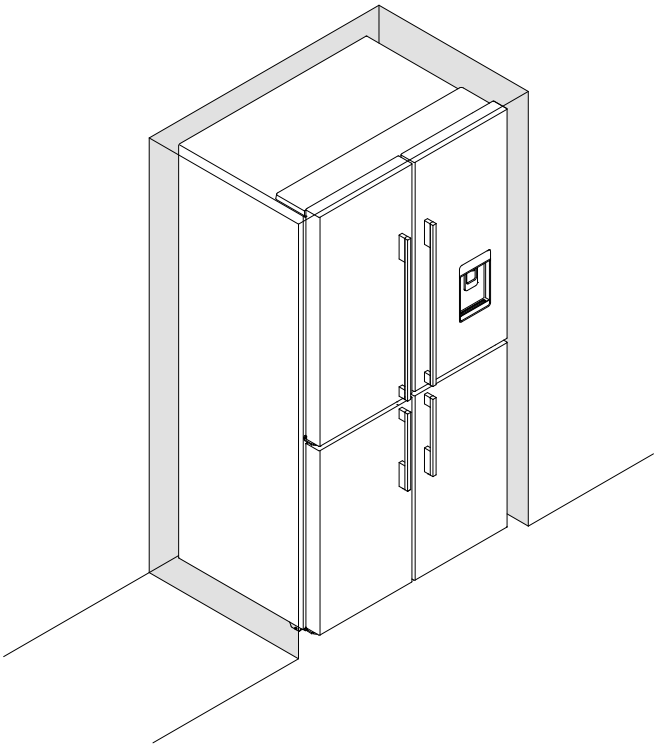
Before installation

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 models

- Your Ice & Water 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.



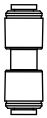
SUPPLIED PARTS

MISCELLANEOUS ITEMS PACK

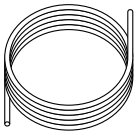


User/Installation guide (1)

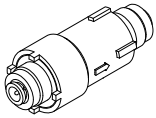
WATER FILTER KIT



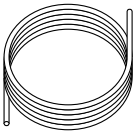
Quick fitting (1)



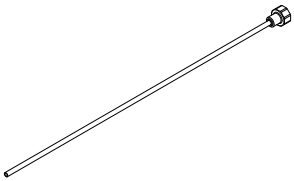
Tubing 3.5m (1)



Pressure limiting valve PLV (1)



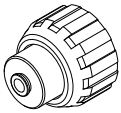
Tubing 0.5m (1)



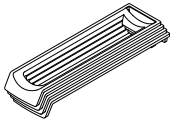
Tap adaptor & short tubing (1) – NZ AU only



Clip collet locking (3)

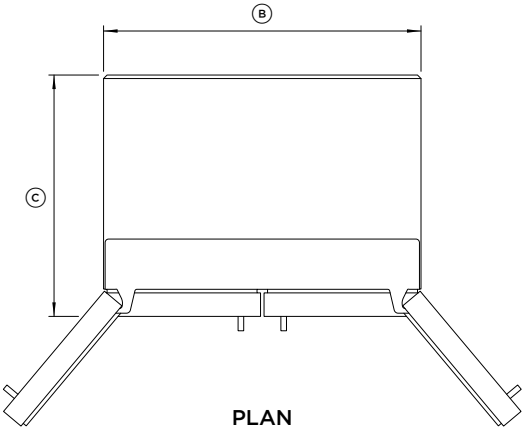


Tap adaptor 1/4 OD 3/4 BSP (1) – UK only

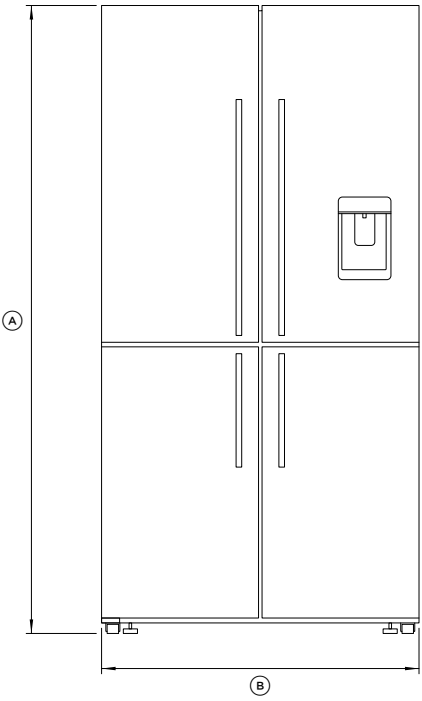


Wine bottle holder (4)

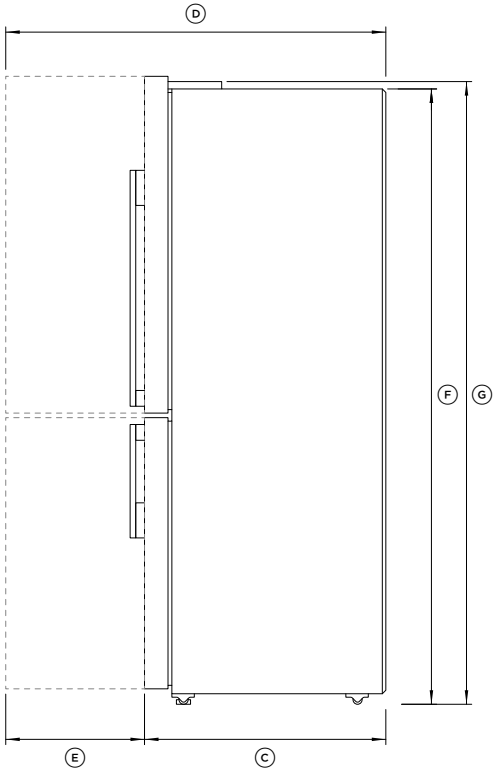
PRODUCT DIMENSIONS



PLAN



FRONT



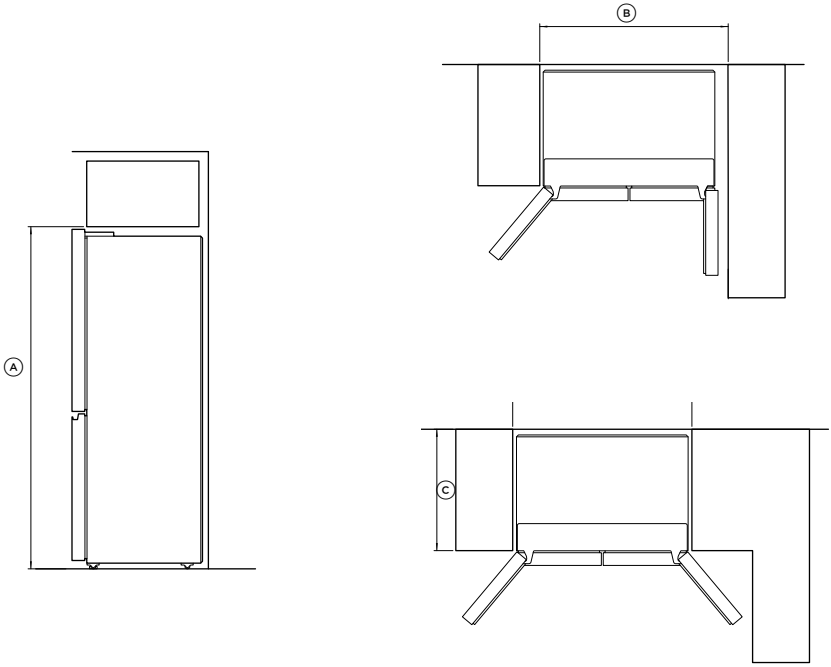
PROFILE

PRODUCT DIMENSIONS

PRODUCT DIMENSIONS	MM
Ⓐ Overall height of product	1790
Ⓑ Overall width of product	905
Ⓒ Overall depth of product (excludes handle)	688
Ⓓ Depth with door open – from rear of fridge – 90° rotation	1084
Ⓔ Depth with door open – from flush with door – 90° rotation	396
Ⓕ Height to top of chassis	1754
Ⓖ Height to top of hinge cover	1775

Actual product dimensions may vary by ± 2 mm

CUTOUT

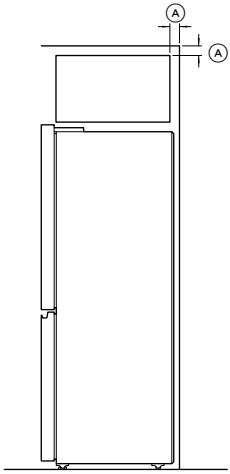


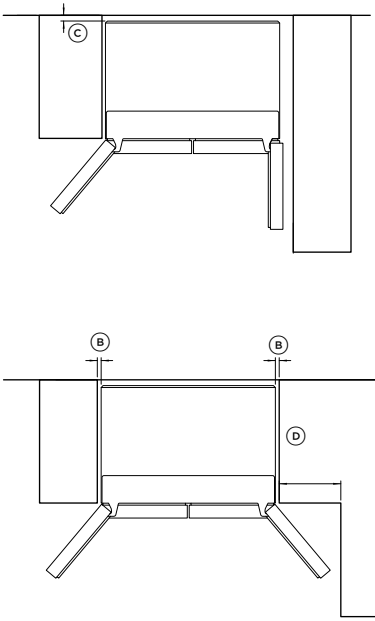
CABINETRY DIMENSIONS (incl. minimum air clearances)	RF605QD	RF605QN/QZ
	MM	MM
Ⓐ Inside height of cavity*	1810	1810
Ⓑ Inside width		
• 90° rotation**	1025	985
• full rotation	945	945
Ⓒ Overall depth	640	640

*Measurement includes a feet increase of 10mm.

**For full drawer/shelf access, the doors need to be open past 90°. To avoid damaging the product ensure doors do not contact the adjacent cabinetry/wall.

CLEARANCES



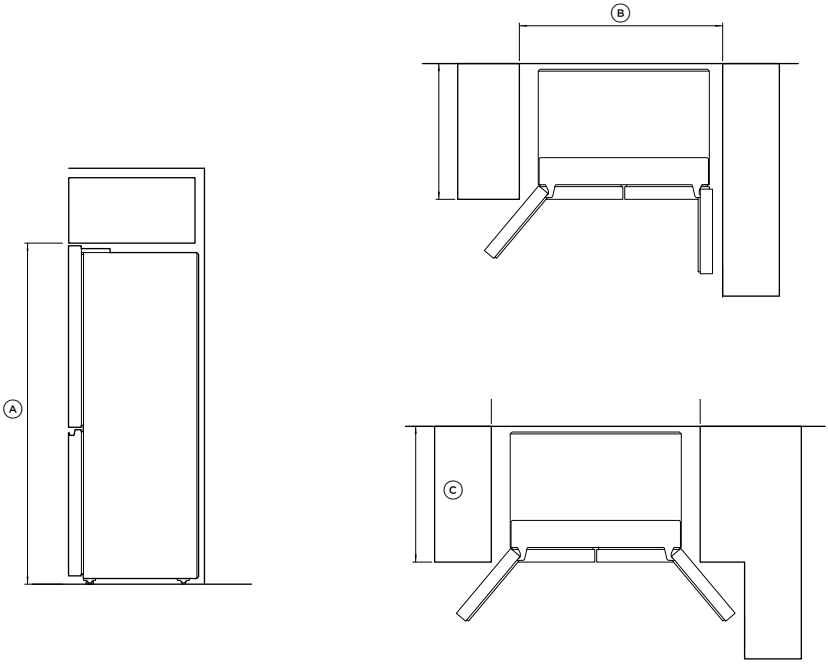


MINIMUM CLEARANCE DIMENSIONS	RF605QD	RF605QN/QZ
	MM	MM
Ⓐ Vent (above refrigerator cabinet or around top of cupboard)	50	50
Ⓑ Side clearance		
• 90° rotation*	100	60
• full rotation	20	20
Ⓒ Rear clearance	30	30
Ⓓ Door clearance		
• 90° rotation*	N/A	N/A
• full rotation	320	320

*For full drawer/shelf access, the doors need to be open past 90°. To avoid damaging the product ensure doors do not contact the adjacent cabinetry/wall.

CABINETRY DIMENSIONS — FLUSH

CUTOUT

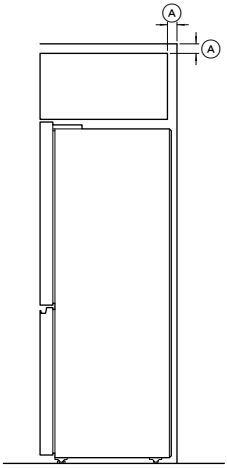


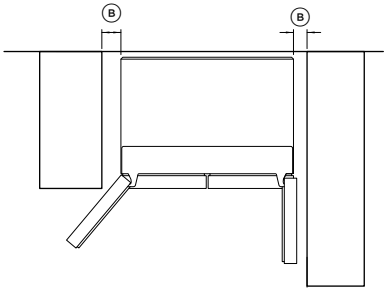
CABINETRY DIMENSIONS (incl. minimum air clearances)	RF605QD	RF605QN/QZ
	MM	MM
Ⓐ Inside height of cavity*	1810	1835
Ⓑ Inside width		
• 90° rotation**	1105	1065
• full rotation	1105	1105
Ⓒ Inside depth	718	718

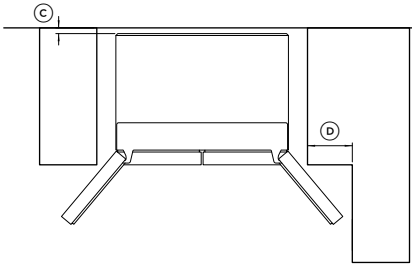
*Measurement includes a feet increase of 10mm.

**For full drawer/shelf access, the doors need to be open past 90°. To avoid damaging the product ensure doors do not contact the adjacent cabinetry/wall.

CLEARANCES

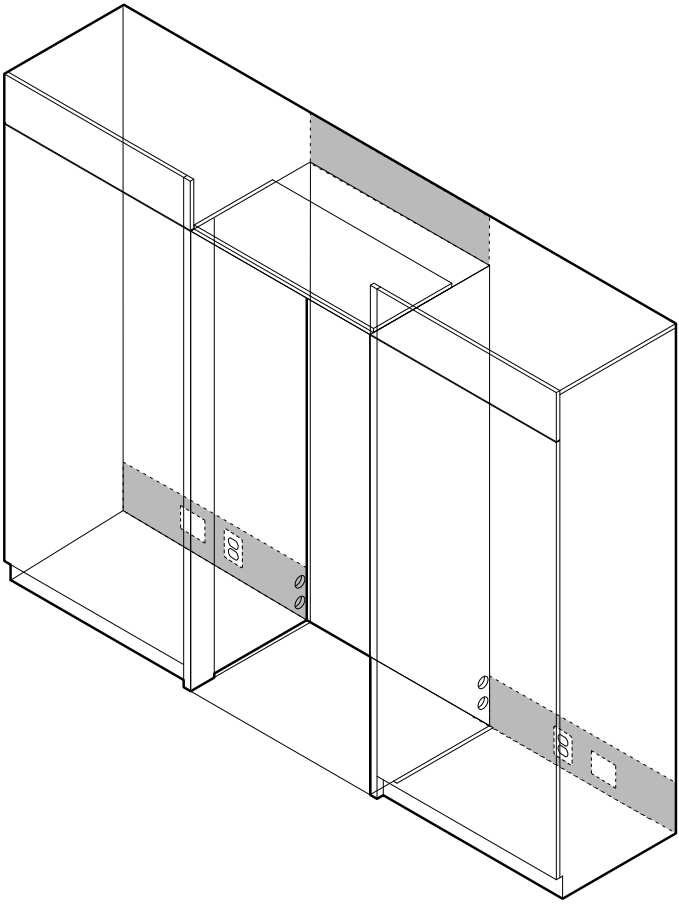






MINIMUM CLEARANCE DIMENSIONS	RF605QD	RF605QN/QZ
	MM	MM
Ⓐ Vent (above refrigerator cabinet or around top of cupboard)	50	50
Ⓑ Side clearance		
• 90° rotation*	100	60
• full rotation	100	100
Ⓒ Rear clearance	30	30
Ⓓ Door clearance		
• 90° rotation*	N/A	N/A
• full rotation	240	240

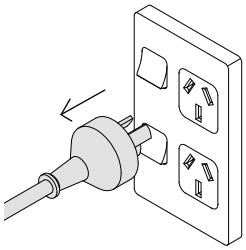
*For full drawer/shelf access, the doors need to be open past 90°. To avoid damaging the product ensure doors do not contact the adjacent cabinetry/wall.



Electrical connection should be located in an adjacent cabinet to either side of the refrigerator or above the refrigerator cavity. We recommend the use of an isolating switch that is easily accessible to the user after the refrigerator is installed.

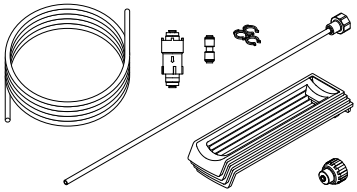
WATER CONNECTION (ICE & WATER MODELS)

1



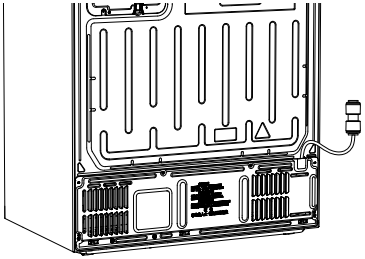
Ensure the refrigerator is NOT plugged into a power supply. Locate the isolation tap for cold water connection (tee and tap fitting not supplied).

2



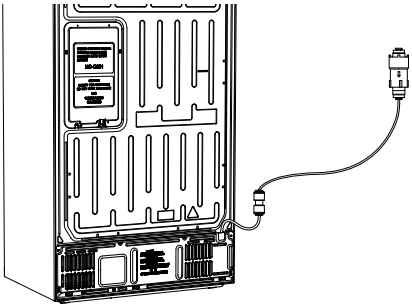
Locate the water fitting kit to complete water connection installation.

3



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

4

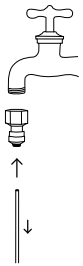


Connect one end of the long tubing (3.5m) to the quick fitting, and insert the other end to the PLV.

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

WATER CONNECTION (ICE & WATER MODELS)

5

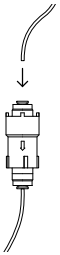


Insert the short tubing into the water tap adaptor, push tubing in at least 16mm before reaching the stop.

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

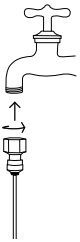
If the short tubing is already attached to the tap adaptor, move to step 6.

6



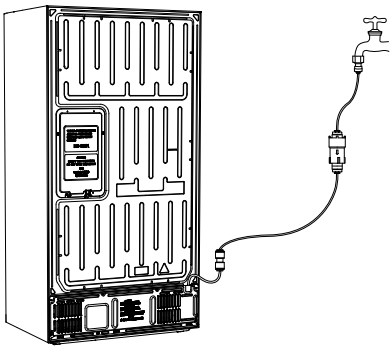
Insert the other end of the short tubing firmly to the PLV.

7



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

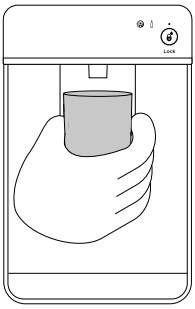
8



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 (ICE & WATER MODELS)



① Press the water dispenser pad to dispense 4L of water. Wait for four minutes before dispensing again.

② Dispense 4L of water and then wait for another four 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.

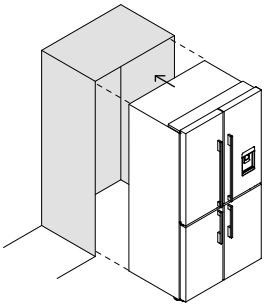
There may be a few drips of water coming out of the dispenser for a few days after installation. This is normal and occurs as the remaining trapped air is cleared from the system. Ensure your refrigerator has cooled for at least 2 hours before use.

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.

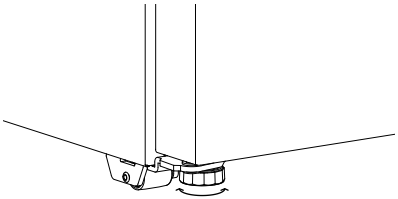
Your refrigerator will arrive with the front feet wound up to assist with moving the product into its final location.

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.

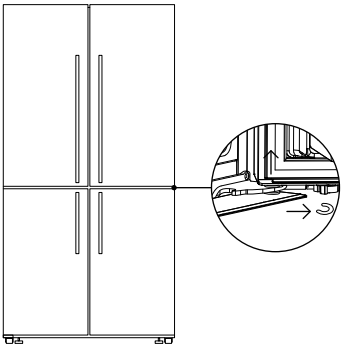
2



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.

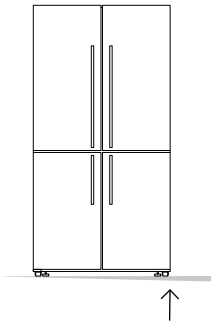
Lift the door upwards.

Clip the spacer onto the centre hinge pin.

Close the door to recheck alignment.

What to do if your product is unstable

1

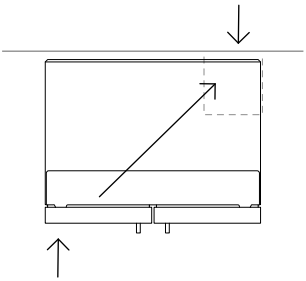


Gently push the refrigerator back until the rear rollers contact the floor.

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

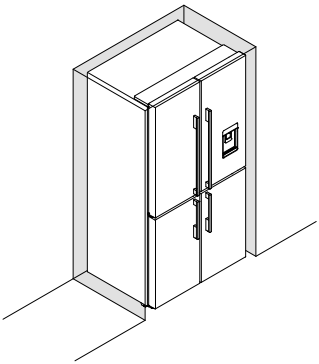


Wind both front feet up and roll the product out of position.

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 satifactory. Make small adjustments to the front feet where necessary.

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

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

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

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