

# Electrolux REFRIGERATION

## Use & Care - contents

#### 1 - Introduction

	Important Safety Instructions	
	Clearances around your appliance	3
2	2 - Features at a glance	
	Single Door All Refrigerator	
3	3 - Installation	
	Installing your new appliance	.6
4	4 - Operating your appliance	
	Initial start up	.7
	Controlling the Temperature	
	All Refrigerator models	
	How to use the features of your appliance	
	Door storage bins  Dairy compartment  Crisper Bin  Storing vegetables  Storing fruit and small goods  Crisper bin and shelf removal  Sliding shelf deli-bin (where fitted_)  Split glass shelf (where fitted)  Deodoriser  1  Bottle Snugger (where fitted)	.9 .9 .9 .9 .9
	Freezer baskets1	

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All Refrigerator models	1	1
All Freezer models	1	1

#### 5 - Care & Maintenance

Cleaning the appliance	12
Exterior	
Cabinet	
Doors - painted	
Interior	
Keep the door seals clean	12
Safety	12
What to do before calling for service	13

#### Anti+bac

Several items in your new Electrolux appliance have been manufactured with an anti-bacterial additive.

The advantages of the anti+bac additive are:

- Provides Antimicrobial protection.
- Kills harmful bacteria.
- Reduce odours by killing odour causing bacteria.
- Is safe and harmless for humans and animals.
- Works continuously to protect from harmful bacteria and germs.
- Helps protect against cross contamination (the most common cause of food borne illness).
- Protection that's built in during the manufacturing process, it won't wash or wear off. It lasts the life of the product.
- Anti+bac is not a substitute for good hygiene practices.

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## - Introduction

#### **Dear Customer**

#### Congratulations on the purchase of your new appliance.

We at Electrolux Home Products are very proud of our product and we are completely committed to providing you with the best service possible.

Please read this Use & Care Manual very carefully. It contains valuable information on how to properly maintain your new appliance. We know you'll enjoy your new appliance and thank you for choosing our product. We hope you will consider us for future purchases.

Follow the instructions below to ensure that you install it safely and that it runs efficiently.

#### PLEASE READ AND SAVE THESE INSTRUCTIONS

This Use & Care Manual provides specific operating instructions for your model. Use your appliance only as instructed in this manual. These instructions are not meant to cover every possible condition and situation that may occur. Common sense and caution must be practiced when installing, operating and maintaining any appliance.

Important:- Before you install your appliance, PLEASE CHECK FOR ANY DAMAGE OR MARKS. If you find that the appliance is damaged or marked, you must report this within 7 days if you wish to claim for damage / marks under the manufacturers warranty. This does not affect your statutory rights.

#### Important Safety Instructions



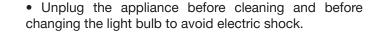
IF PRESSURISED AEROSOL CONTAINERS BEAR THE WORD 'FLAMMABLE' AND/OR A SMALL FLAME SYMBOL, DO NOT STORE THEM INSIDE ANY YOUR REFRIGERATOR OR FREEZER. IF YOU DO SO YOU MAY CAUSE AN **EXPLOSION** 

When you dispose of your old refrigerator Warning or freezer, remove any doors. Children can suffocate if they get trapped inside.



This appliance contains insulation formed with flammable blowing gases. Avoid safety hazards by carefully disposing of this appliance.

- The appliance must be plugged into its own dedicated 220-240 Volt, 50 Hz., AC electric outlet.
- Ensure that the electric outlet is properly earthed to ground. Consult a qualified electrician if you are unsure.
- Do not use an extension cord or adapter plug.
- If the power cord is damaged, it should be replaced by a service technician or a qualified person.



 Never unplug the appliance by pulling on the power cord. Always grip the plug firmly, and pull straight out of the receptacle to prevent damaging the power cord.

#### Location

 Choose a place that is not too cold the temperature should be above 10°C.



• Put the appliance in a dry place, avoiding areas of high moisture or humidity.



· Don't put the appliance in frosty or unprotected areas, for example in a garage or on a veranda.



- · Don't put the appliance in direct sunlight.
- Don't put the appliance near stoves fires or heaters.



When correctly installed, your appliance should:

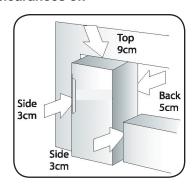
- have adequate clearance to the back and sides for air circulation.
- be aligned to the surrounding cupboards.
- have doors that will self-close from a partially open position.
- have the stability foot in place (see Diagram 5 on page 6) to prevent the appliance falling forward when a door with heavy food load is opened.

#### Clearances around your appliance.

Before you move your appliance into the place where it will operate check that it will have adequate clearance. Clearance is required for air circulation and too little clearance may affect your appliances performance.

#### We recommend minimum clearances of:

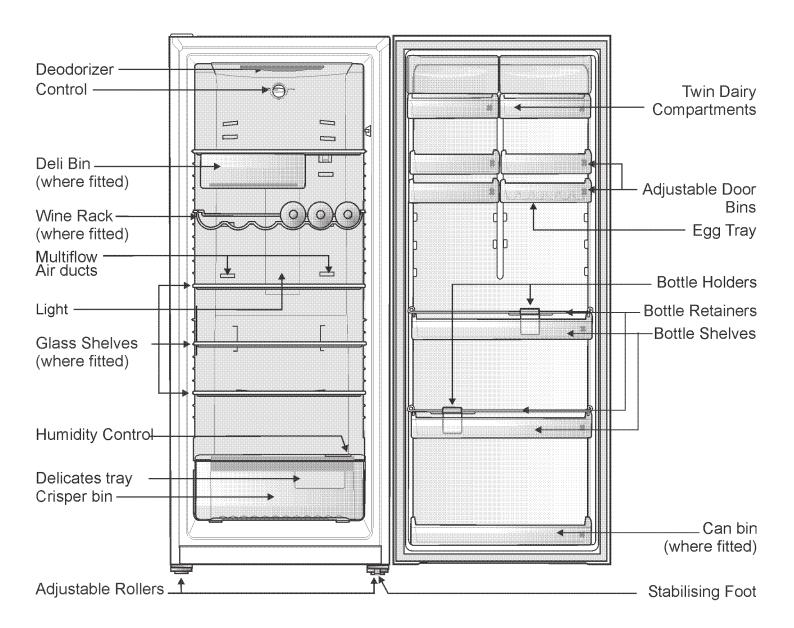
- 3cm on each side.
- 9cm above the appliance.
- 5cm behind the appliance.



## 2 - Features at a glance

Please look at the diagram below before reading about how to care for your appliance

#### SINGLE DOOR ALL REFRIGERATOR MODELS



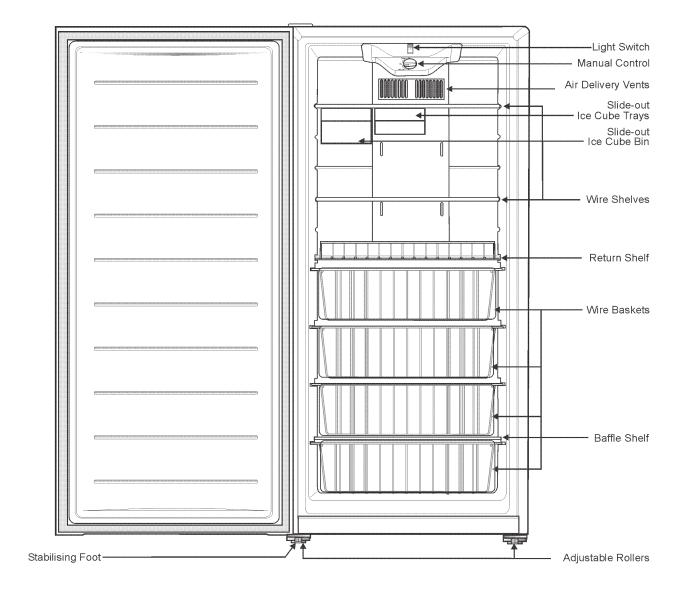
Model shown: CS370

Features may vary according to model

## 2 - Features at a glance

Please look at the diagram below before reading about how to care for your appliance

#### SINGLE DOOR ALL FREEZER MODELS



Model shown: FN430

Features may vary according to model

#### Installing your new appliance.

The appliance should arrive with the front adjustable rollers wound down to tilt the top of the appliance backwards by about 10-15mm from upright (See Diagram 1). The stability foot should also be wound fully up so it will not interfere with the operation of the rollers (See Diagram 2).

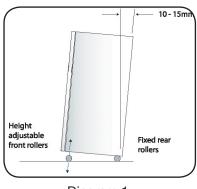
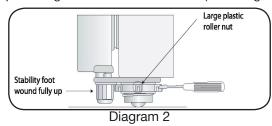


Diagram 1

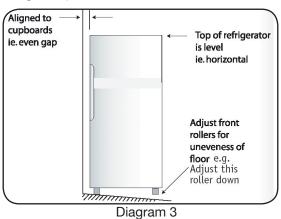
1. Roll the appliance into its final position.

WARNING: The rollers are designed for forward or backward movement only. They are not castors. Moving the appliance sideways may damage your floor and the rollers.

2. The top of the appliance should be tilted back by approximately 10-15mm. This will allow the doors to self-close providing a consistent door seal. (See Diagram 1)

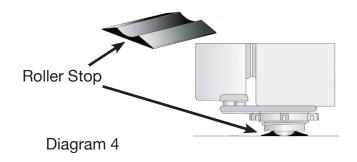


3. If the appliance is not tilted back, you can adjust the two front rollers by turning the large, plastic roller nut (See Diagram 2). This will increase the height of the rollers. One turn of the nut will tilt the appliance back approximately 10mm. If you have difficulty turning the roller nut you can have someone tilt the appliance back, so that you have better access. Alternatively, you can access the rollers from the side, using a flat screwdriver to help you turn the nut (see Diagram 2).

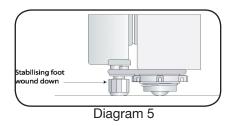


4. Check the alignment of the appliance to the surrounding cupboards. The top of the appliance should be level from side to side (see Diagram 3). If you need to adjust the level, use the adjustable rollers as discussed in Step 3.

- 5. If the appliance now rocks from one corner to the opposite rear corner, this means that the floor is uneven; you will need to put some packing under one of the rear rollers. You could use thin pieces of solid material, such as thin board, vinyl floor tiles or laminate. Place the packing so that it will sit under one of the rear rollers when the appliance is rolled into position.
- 6. On certain floor surfaces the appliance mayroll forward during operation. Where provided a "Roller Stop" can be placed under the front rollers. Refer diagram 4.



- 7. You may now need to fine-tune the installation by repeating Steps 3, 4 and 5.
- 8. When you have the appliance in final position wind the stabilising foot down until it just makes contact with the floor (see Diagram 5). Whenever you need to move the appliance, be sure to wind the foot back up so that the appliance can roll freely.



- 9. Clean your appliance thoroughly following the instructions on page 12 and wipe off any dust that has accumulated during shipping.
- 10. Plug the appliance into the power point. Don't use a double adaptor. If you need to roll the appliance out to get at the power point, remember to raise the stabilizing foot before you do so.
- 11. We recommend that you let your appliance run for two to three hours before you put any food in it. This will allow you to check that it is operating properly

Congratulations! You have successfully installed your new all refrigerator or vertical freezer.

## 4 - Operating your appliance

#### Initial start up

The appliance transfers heat from food placed inside the appliance to the outside air.

This process makes the rear, the sides and the area adjacent to the doors, particularly at initial start up, feel warm. This is normal.

There is a cooling coil located behind the rear wall of the cabinet. This coil cools and removes moisture from the air. A fan then circulates cold, dry air throughout the cabinet.

This air circulation means that foods are refrigerated far more quickly than in appliances where the air remains relatively static.

## Avoid placing food against air outlets as this will affect air circulation. (see section "Features at a Glance)

A light frosting will occasionally occur on the cold interior of the freezer when the door is opened frequently. This is normal and will disappear after a few days in most climates.

Make sure you fully close the freezer door after you load or remove food. If the door is left partly open, a heavy frost will coat the inside of the freezer. If a frost develops, remove it. Take care to properly close the door and the frost will not reoccur.

Your new energy efficient appliance uses a high-speed compressor and other energy efficient components that may produce different noises to your old appliance.

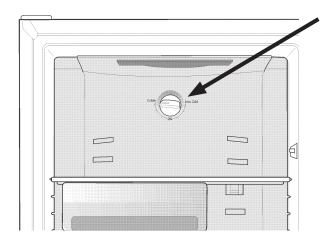
These sounds are normal and include:

- compressor running noise.
- air movement noise from the small fan motor.
- occasional gurgling, similar to water boiling.
- a popping noise, heard during defrosting.
- a clicking noise, just prior to the compressor starting up.

These noises are normal and not cause for alarm.

Further details can be found on page 13.

#### Controlling the temperature in your refrigerator

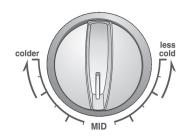


Set the temperature by using the main temperature control at the rear of the compartment. When you first start your refrigerator, set the control to MID. The temperature control is affected by altitude and it is recommended that it be set warmer to compensate. E.g. At 1000 metres above sea level set the temperature control to one setting warmer than MID.

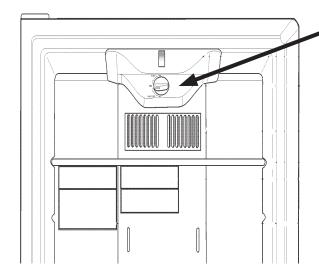
WAIT 24 HOURS AFTER CHANGING SETTINGS: When you change temperature settings, make small adjustments and wait 24 hours before assessing whether you need to make any further changes.

#### ADJUSTING THE Appliance TEMPERATURE

- 1. Rotate the knob clockwise to set Colder.
- 2. Rotate the knob anti-clockwise to set Less Cold.



#### Controlling the temperature in your vertical freezer



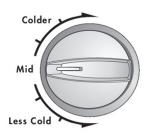
Set the temperature by using the main temperature controls at the top of the freezer compartment. When you first start your freezer, set control to MID. The temperature control is affected by altitude and it is recommended that it be set warmer to compensate. E.g. At 1000 metres above sea level set the temperature control to one setting warmer than MID.

WAIT 24 HOURS AFTER CHANGING SETTINGS: When you change temperature settings, make small adjustments and wait 24 hours before assessing whether you need to make any further changes.

NB: Testing ice cream is a good way to check the freezer temperature.

#### ADJUSTING THE FREEZER TEMPERATURE

- 1. Rotate the knob clockwise to set Colder.
- 2. Rotate the knob anti-clockwise to set Less Cold.



## 4 - Operating your appliance

## How to use the features of your appliance

This section tells you how to make the most of the appliances many useful features and how to clean them.

#### Door storage bins (shelves)

The all refrigerator is fitted with door storage bins. You can adjust these bins to meet different storage needs. All the door bins are completely removable for cleaning. If you want to remove or adjust a bin, lift it over the support lugs on the inner door panel. Push the bin down over the support lugs to lock it in place.

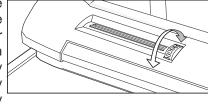
#### Dairy compartment

You can use the Dairy compartment to store foods such as butter, margarine and cheeses. The compartment is slightly warmer than the rest of the refrigerator compartment.

#### Crisper Bin

#### Storing vegetables

You can use the crisper bin to store vegetables, fruit or smallgoods. You can change the humidity inside the bin by rotating the humidity control.



You should store vegetables in the crisper bin remembering to set the humidity control to more humid.

#### Storing fruit & smallgoods

You can also store fruit & smallgoods in the crisper bin remembering to set the humidity control to less humid.

#### Crisper Bin and shelf removal

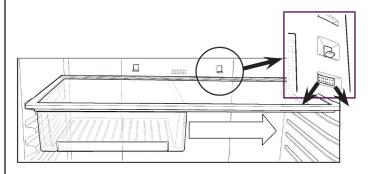
- Remove the crisper bin(s) by pulling forward, then up and forward.
- Remove the glass (if fitted) by flexing the rear of the shelf backward to disengage the clip and allowing the glass to drop out of the plastic frame.
- Remove the crisper shelf by lifting the catches on the underside of the shelf and pulling the shelf forward.

#### Sliding Deli Shelf/ Bin (where fitted)

The sliding deli bin allows you to position the deli-bin in any position within the appliance. This allows you to conveniently locate it around stored food or to align it with the multi flow vents for direct cooling.

#### Usage Instructions:

In order to correctly use the deli bin it should be located fully on the left or right or in a central position. This will align the multiflow vents with the ducting surfaces at the rear of the deli bin. One or both of the vents can be opened to allow cooler air to pass over foodstuffs stored

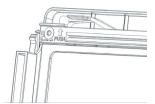


#### in the deli.

The air from these vents can be very cold, which is useful for the fast chilling of food and drinks. However, items may freeze if left near the vents. To prevent freezing, move items away from the vents after chilling.

Cleaning: The sliding deli shelf can be removed for ease of cleaning. In order to do so a flexible locking mechanism has been incorporated into the rear shelf rail.

- Remove Deli Bin
- Remove the shelf assembly by pulling it past the stops.
- Place the full assembly up side down on a flat surface.



- Slide the sub frame to the left until it engages with the locking mechanism.
- Pull the thumb tag away from the rail to disengage it.
- Slide the sub frame past this and allow it to flex back into position.

Clean the parts as required and allow to dry. To replace the sub frame repeat this procedure making sure to align the front lip on the front shelf recess.

ALL GLASS USED IS SAFETY GLASS. HOWEVER CAUTION SHOULD BE TAKEN WHEN REMOVING THE SHELF FOR REPOSITIONING OR FOR CLEANING. AS THE ASSEMBLY IS RELATIVELY HEAVY AND IF HELD IN THE VERTICAL POSITION (AS SHOWN) THE RUNNER ASSEMBLY MAY DROP DOWN.

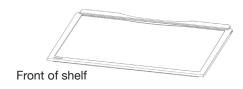




## 4 - Operating your appliance

#### Spill safe glass shelves (where fitted)

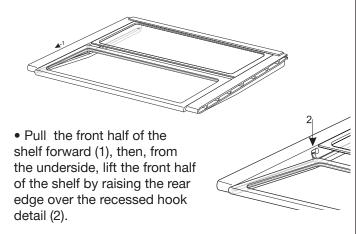
Spill safe glass shelves keep spills on the shelf. A shelf retaining system minimizes accidental movement of shelves. The shelves can be adjusted to many different heights. Spill safe glass shelves are not to be used as slide out shelves.



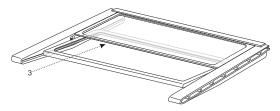
#### Split Glass Shelf (where fitted)

This shelf can be used either as a full depth shelf or when tall items need to be stored at the front of the appliance it can be collapsed to half its original depth.

#### To collapse the shelf:



• Pull the shelf forward and allow the rear to drop into the



side channels.

• Push the front shelf backwards (3,4) until it reaches the rear stops.



#### Repositioning:

The shelf can be repositioned within the appliance unit by pulling the whole assembly out until the side panels are free to pivot down, then pivoting the rear of the shelf until the shelf is free from the liner runners. The shelf can then be positioned in any of the runners – this is a very useful feature if your appliance door happens to have limited access.

#### Deodoriser (where fitted)

Your appliance is fitted with a catalysing deodoriser to assist with the removal of food odours inside your appliance.

Odours are removed by adsorbtion through the filter by the normal operation of the appliance (see diagram 1). Keeping food covered and wrapping food with plastic wrap will also help to reduce the odours inside your appliance.

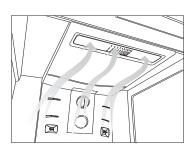


Diagram 1

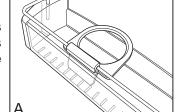
#### Bottle Snugger operation (where fitted)

The bottle snugger is used to prevent bottles from falling over. The snugger consists of two parts, a sliding front, and a rotating retainer ring. The retainer ring can be rotated through 360° but has positive locations for horizontal and vertical positions.

The snugger can be used in two positions:

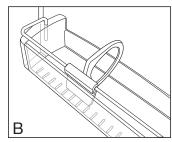
#### Horizontal

When the snugger ring is horizontal (A), any item that fits within the ring can simply be placed inside it.



#### Vertical

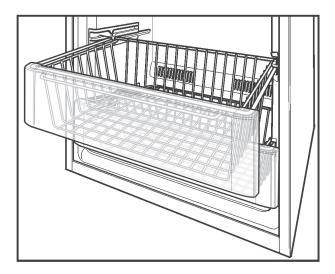
When the snugger ring is vertical (B), it is possible to simply slide the snugger along the bottle retainer bar until it is pushed up against a bottle. Note: the bottle should be constrained on the other side by either the end of the bin or other adjacent bottles.



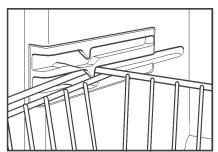
### 5 - Care & Maintenance

#### Freezer Baskets

Freezer baskets and a freezer shelf are fitted to the all freezer models. Wire baskets are used to provide easy visibility of the contents. Both the baskets and the shelf pull out for easy access and have a stop to prevent the basket and shelf being pulled out to far.



To remove the basket or shelf, pull it out until it hits the stop then lift the front to unhook the stop whilke continuing to pull forward,



#### Changing the Light Bulb

#### All Refrigerator Light

Step 1. Switch off the power at the power point and remove the appliance's power cord from the power point.

Step 2. Remove shelves.

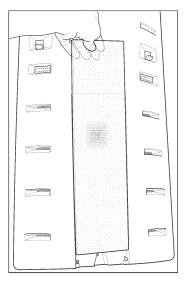
Step 3. Carefully unclip the light cover. You do this by pulling the upper part of the cover towards the front of the cabinet. (See Diagram below).

Step 4. Unscrew the light bulb and replace it with a bulb that is the same as the original.

Step 5. Replace the light cover by hooking the light cover lugs into the bottom of the housing and pressing the upper part of the cover until it clips in.



Step 7. Wait 5 minutes to ensure pressures in the refrigeration system are equalized. Then turn the appliance on at the power point.



#### All Freezer Light (where fitted)

Step 1. Switch off the power at the power point and remove the appliance's power cord from the power point.

Step 2. Carefully unclip the light cover. You do this by pulling the light cover tab at the rear towards the front of the cabinet. (See Diagram below)

Step 3. Unscrew the light bulb and replace it with a bulb that is the same as the original.

Step 4. Replace the light cover by hooking the light cover lugs into the front of the housing and pressing the rear of the cover up until it clips in.

Step 5. Wait 5 minutes to ensure pressures in the refrigeration system are equalized. Then turn the appliance on at the power point.



## 5 - Care & Maintenance

#### Cleaning the appliance



BEFORE CLEANING:- REMOVE THE POWER CORD FROM THE POWER SOCKET. THIS WILL MAKE SURE THERE IS NO CHANCE OF GETTING AN ELECTRIC SHOCK.

#### Exterior

#### Cabinet

It is a good idea to polish the cabinet at least once a year, using a high grade wax like the one you use on your car. After that, an occasional wipe over with a clean, damp cloth will help remove finger marks.

NOTE: Do not wax plastic parts or decorative trim. Wash these in warm (not hot) water using an unscented detergent.

#### Doors - painted

Clean as described above for the cabinet.

#### Interior

You should clean the appliance interior regularly. It will be easiest to clean when the food supply is low. Wash the interior with a soft cloth and use an unscented mild soap with luke-warm water. Thoroughly dry all surfaces and removable parts. Avoid getting water on appliance controls. If you have taken out any removable parts, replace them and switch the power on before re-stocking the appliance with food. Naturally, you should keep the interior of your appliance hygienic by promptly and thoroughly wiping up any food spills.

#### Keep the door seals clean

Take care to keep door seals clean. Sticky food and drink can cause seals to stick to the cabinet and tear when you open the door. Wash seal with a mild detergent and warm water. Rinse thoroughly and dry.

WARNING:- Never use hot water, solvents, commercial kitchen cleaners, aerosol cleaners, metal polishes, caustic or abrasive cleaners, or scourers to clean this appliance, as they will damage it. Many commercially available cleaning products and detergents contain solvents that will damage your appliance. When cleaning, use only a soft cloth with an unscented mild soap and luke warm water.

#### General Information

#### Safety

It is important to use your appliance safely. This means you need to supervise young children and infirm persons when they use it. You need to make sure that young children do not play with the appliance. Follow the tips below.

#### DOs

- Check the power point is properly grounded if you are not sure get an electrician to check it.
- Switch off the appliance at the power point before you clean or move it.
- If the supply cord is damaged you should have it replaced by the manufacturer, it's service agent or similarly qualified person. This will prevent a safety hazard.

#### DON'Ts

- •Never let children play with the appliance.
- •Never store spray cans, explosive liquids or flammable liquids in the appliance.
- •Never store fizzy drinks in the freezer compartment.
- •Never lick icy foods when they first come out of the freezer. This can freeze burn your lips and mouth.
- •Never try to repair the appliance yourself.
- •Never use electric heaters or dryers to defrost the freezer because you can receive an electric shock.
- Never use electrical appliances inside the food storage areas.
- This appliance contains insulation formed with flammable blowing gases. For safety reasons, take care when you dispose of it.
- Do not damage the refrigeration circuit.



WARNING:- When you dispose of your old appliance, remove any doors. Children can suffocate if they get trapped inside.







## Care & Maintenance

### What to do before calling for service

If you think something may be wrong with your appliance, you can carry out some easy checks before calling for service. You may locate the problem, sparing yourself from inconvenience and saving time and money.

Problem	Solution
When your appliance is not operating	<ul> <li>Check that the power cord is plugged into the power outlet properly and that the outlet is switched 'ON'.</li> </ul>
	<ul> <li>Try running another appliance from the power outlet. If no power is coming from the outlet you may have blown a fuse or tripped a circuit of your household power supply.</li> </ul>
	Try adjusting the temperature control to a slightly "colder" position.
	<ul> <li>It is normal for the freezer fan NOT to operate during the automatic defrost cycle, or for a short time after the appliance is switched on.</li> </ul>
When there is noise	Modern refrigerators or freezers with increased storage capacity use high speed compressors. These can provide a seemingly high level of sound which is quite normal.
	Normal operational sounds include:
	<ul> <li>occasional gurgling, similar to water boiling.</li> <li>air flow noise (air circulates because of a small fan).</li> <li>a popping noise heard during automatic defrost.</li> <li>a clicking noise heard just before the compressor starts (this is merely the automatic switching action of the temperature control, turning the compressor on or off).</li> </ul>
	Other strange sounds may mean that you need to check and take action.
	For example, noises may mean that:
	<ul> <li>the cabinet is not level.</li> <li>the floor is uneven or weak.</li> <li>bottles are badly placed and rattling.</li> <li>there are vibrations from an object on top of or behind or beside the appliance.</li> <li>the back of the appliance cabinet is touching the wall.</li> </ul>
	Remember it is quite normal for noise to seem louder just after the appliance starts operating.
If there are odours inside the appliance	<ul> <li>the interior may need cleaning.</li> <li>some foods produce odours.</li> <li>some containers and wrapping can cause odours.</li> <li>ask yourself if the odour started about the same time you started storing something unusual.</li> </ul>
When the motor seems to run	It is normal for the motor to operate frequently. However, to keep operation to a minimum, check the following:
more than expected	<ul> <li>Is the door kept open too long or too often?</li> <li>Is the control set too cold? See "CONTROLLING THE TEMPERATURE".</li> <li>Have large amounts of warm food just recently been stored? Summer, festive seasons and holidays usually mean a lot more work for your appliance.</li> <li>If the day is hot or the room is very warm, the appliance will need to run more than normal.</li> <li>The appliance will run more that normal just after you install it or when it has been turned off for a long time.</li> </ul>

## Care & Maintenance

Problem	Solution
If the temperature in the appliance is	Check that the appliance has enough clearance at the sides, back and top.  Refer to the installation Instructions at the front of this booklet.
too warm	• refer to "CONTROLLING THE TEMPERATURE".
	you may have kept the door open too long or too frequently.
	food containers or packaging may be holding a door open.
If the temperature	• refer to "CONTROLLING THE TEMPERATURE".
in the appliance is too cold	increase the temperature to avoid high energy consumption.
If the door will not close	• check whether the top of the appliance is tilted back 10-15mm to allow the door to self close.
	check whether something is holding the door open.
If heavy frosting occurs in the freezer	Make sure you fully close the freezer door after you load or remove food. If the door is left partly open a heavy frost will coat the inside of the freezer. If a frost develops, remove it. Take care to properly close the door and the frost will not reoccur.
If water drips on the floor.	The defrost water tray, (located on the compressor at the back of the cabinet), may not be properly positioned. Otherwise, the drain tube may not be properly positioned to direct water into this tray. You may need to pull the appliance away from the wall to check the tray and tube.

#### If you still require service

If you have a problem, and the problem persists after you have made the checks mentioned above, contact your nearest Service Centre or the dealer you bought the appliance from.

Be ready to quote the appliance model number and 8 digit serial number, which is stated on the data label inside the appliance.

For service and spares please call:



Australia

Service 13 13 49 Spares 13 13 50

New Zealand

Service & spares: 0800 10 66 10

## Notes

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KITCHEN, CLEANING AND OUTDOOR APPLIANCES

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