

Instruction manual for integrated larder fridge

Model code: RiL179



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1. **Compression-type appliances** which use **flammable refrigerants** shall be marked with the symbol "Caution: risk of fire".



Caution: risk of fire

Symbol ISO 3864-B.3.2

The height of the triangle in the symbol "Caution: risk of fire" shall be at least 15 mm.

- 2.
- WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
 - WARNING: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
 - WARNING: Do not damage the refrigerant circuit.
 - WARNING: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

- 3.
- If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

Cautions

Disposal of the old appliance

Before disposing an old appliance, please make sure it's inoperative and safe. Unplug the appliance and remove or destroy all of the springs, latches, or bolt-locks in order to avoid the risk of child entrapment.

It must be noted that the refrigeration system contains insulating gases and refrigerants, which require specialised waste disposal. The valuable materials contained in a refrigerator can be recycled. Contact your local waste disposal center for proper disposal of an old appliance and contact your local authority or your dealer if you have any question. Please ensure that the pipe work of your refrigerator does not get damaged prior to being picked up by the relevant waste disposal center .

Disposal of the packaging of your new appliance

All the packaging materials employed in the package of your new appliance may be disposed without any danger to the environment.

The cardboard box may be broken or cut into smaller pieces and given to a waste paper disposal service. The wrapping foil is made of polyethylene and the polyethylene pads and stuffing contain no fluorochloric hydrocarbon.

All these valuable materials may be taken to a waste collection center and used again after adequate recycling.

Consult your local authorities for the name and address of the waste materials collection centers and waste paper disposal services nearest to your house.

Safety Instructions and Warnings

Before starting the appliance, read the information given in the User's Guide carefully. The User's Guide contains very important observations relating to the assembly, operation and maintenance of the appliance.

Keep the User's Guide in a safe place and remember to hand it over to the subsequent owner, if you ever sell the appliance.

The manufacturer does not accept responsibility for any damages that may arise due to non-observation of the following instruction.

*Damaged appliances are not to be put into operation. In case of doubt ,consult your supplier.

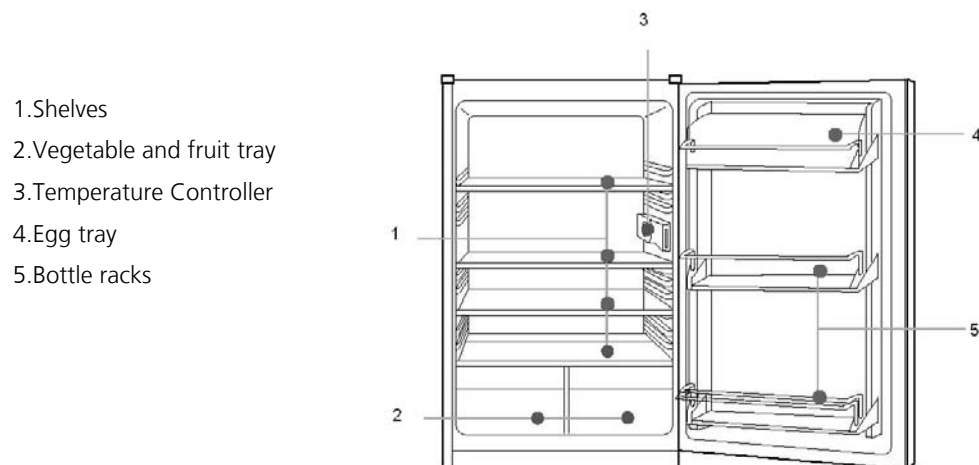
Cautions

- Connection and installation of the appliance are to be carried out in strict compliance with the relative instructions set forth in this instruction manual.
- For the purpose of safety the appliance must be correctly earthed in accordance with the specifications.
- Always remember to unplug the appliance before cleaning. To disconnect the appliance pull at the plug itself, not the cord.
- Keep alcoholic beverages in airtight bottles or containers and always store in an upright position.
- Do not store any explosive substances inside the appliance, there is a risk of explosion.
- Do not damage any parts of the appliance that carry the refrigerant in any way, for example by piercing or perforating the refrigerants tubes with sharp or pointed items, by crushing or twisting the tubes or even by scraping the coating on the surface. If the refrigerant spurts out and gets into your eyes, it may result in serious injuries.
- Do not obstruct or cover the ventilation grille of the appliance.
- Do not allow children to play with the appliance. In no case should children be allowed to sit or hang on the appliance door.
- If you have purchased this appliance to replace an old fridge or freezer please ensure all existing latch or bolt locks on the old appliance are destroyed before you dispose of it. This will ensure children cannot get trapped inside.
- Please have your old appliance ecologically disposed of by a company specialising in environmental protection. As the appliance may contain harmful components in the refrigerant and this must be removed with specialist equipment. Please check with your retailer or local council.
- Make sure the refrigerating system containing the refrigerant, especially the heat exchanger at the back of the appliance is not damaged during transportation to the disposal centre. This is to ensure the refrigerant does not leak out. Details concerning the type of refrigerant used can be found on the appliances rating label.
- Warning:** Keep ventilation openings in the appliance enclosure or in the structure of the furniture housing it is being installed in clear of obstruction. This product must be correctly ventilated.
- Warning:** Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Warning:** Do not damage the refrigerant circuit.
- Warning:** Do not use electrical appliances inside the food storage section of the appliance.
- It is necessary to keep the plug accessible after the installation.
- If the supply cord is damaged, it must be replaced by a cord or assembly available from Caple or its service agent.
- Connection to the power supply and installation should be conducted in accordance with the instructions in this manual and the regulations in force where the product is being installed.
- Only the tools recommended by the manufacturer can be used for defrosting.

Specification

- This appliance is designed to be used for food refrigeration only.
- It is intended strictly for household use.
- The refrigerating circuit is leak proof.

Refrigerator diagram - Preparation



This diagram may vary slightly with the layout of the refrigerator you have just purchased due to technical improvements.

Preparation Unpacking

Remove all packing materials.

Check attachments and materials

Checking should be conducted with reference to the Packing List. Contact the local distributor if discrepancies are found.

Ensure the correct location for the refrigerator.

*Make sure the refrigerator is kept upright during handling. If an inclination is required, it should not exceed 45 degrees. Otherwise the appliance may become compromised and effect the refrigeration performance.

*To avoid product damage or personal injury, the refrigerator should be unpacked by two persons after it is located in a previously selected position.

*Before installation, make sure the refrigerator has no visible exterior damage.

*When handling the refrigerator, do not lift it by holding the top, to prevent any damage to the refrigerator.

*Do not connect and start up a refrigerator that is damaged.

Clean the refrigerator before use.

(See the following section "Cleaning")

Idle time

After the refrigerator has been sited and cleaned, **let it stand for more than 12 hours** before connecting the power source. This is important to ensure it works correctly without faults.

Operation

Starting the refrigerator

After connecting to the power supply, turn the temperature controller clockwise from position 0 to any position between 1 and 7 to start the refrigerator. The refrigerator compressor will stop when the temperature controller is at position 0.

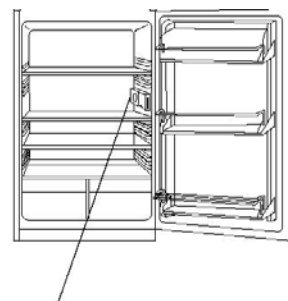
Temp. controller



Adjusting the temperature:

The temperature inside the refrigerator is adjusted by turning the temperature controller. Positions 1 to 7 represent different temperatures from the lowest to the highest.

Position	Conditions
1-	Summer or ambient temperature between 25-35°C Spring,
2	autumn or ambient temperature between 15-25°C Winter,
3-4	or ambient temperature between 5-15°C
4-5	Quick freeze



Temperature Controller

Caution: Some time will be required for the refrigerator to reach the set level when temperature adjustments are made. The length of this period is determined by difference in the existing and set temperatures, the ambient temperature, the frequency with which the door is opened and closed and the amount of food in storage.

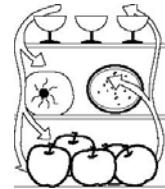
Loading the refrigerator with food

When the refrigerator is switched on, do not load food until 1~2 hours have passed. Usually, food for cold storage or deep freezing can be loaded when the temperature inside the compartment reaches the set point.

Instructions

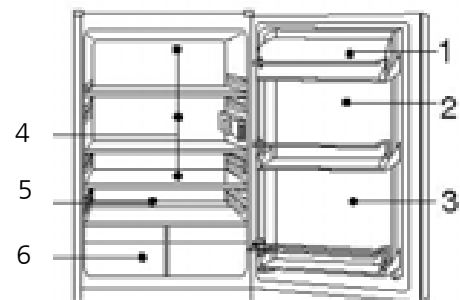
Cold storage is for short-term food storage or for daily consumption.

Although the temperature in most parts of the cold storage compartment can be regulated between 0 and 10 degrees Centigrade, extended periods of food storage is not recommended. Cold storage should only be used for short-term storage.



Cold storage compartment

1. Eggs and butter
2. Pickled food and seasonings
3. Beverages and bottled food
4. Cookies, cooked food and milk
5. Meat and sausages
6. Fruits, vegetables and salads



Cautions for cold storage

- * Hot food must be cooled to room temperature before storing in the refrigerator



Dry any water droplets on the food before placing it in the refrigerator. It is recommended that food be sealed in suitable storage bags before being placed in the refrigerator, this will prevent moisture in the food from evaporating and prevent vegetables and fruit from withering or altering in flavour.

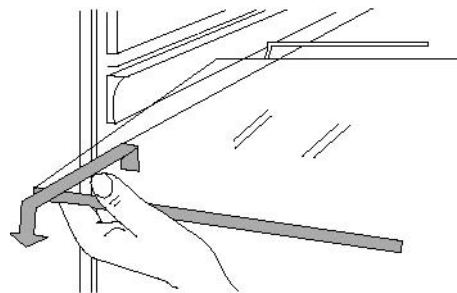
Instructions

* Do not store excess quantities or weights of food; food should be stored with spaces in between for better storage results. Never overload shelves, as they may collapse under excessive loads.

* Food to be stored should be sorted according to consumer requirements. Food consumed daily should be placed in the most convenient area, this will minimize opening periods for the door. Do not place food too close to the internal walls.

Shelf cleaning

* The shelves and door balconies can be taken out for cleaning



Lamp:

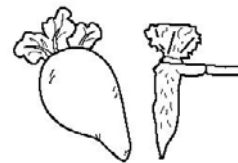
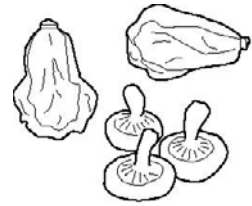
*LED Lamp: 240V, 1W



Instructions

Instructions for food storage

*Storage period will be extended if vegetables are placed with their roots towards the cold source.



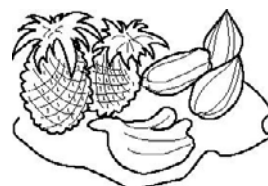
*Leaves of carrots or turnips should be removed before storage.

*Put a wad of tissue on the bottle holder before placing bottles on it so that later cleaning is easier

*Onions, garlic, ginger, water chestnuts and other root vegetables should not be stored in the refrigerator, as these foods are suitable for long-term storage at normal temperatures.



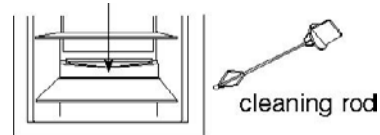
*Ripe squash, melon, bananas and pineapples should not be stored in the refrigerator. Freezing will accelerate the ripening process.



Defrosting, cleaning and de-commissioning

Defrosting the cold storage compartment

The cold storage compartment is designed for automatic defrosting. Frost formed on the back wall will melt and flow via the drainpipe to the evaporating container over the compressor on the back of the refrigerator, where the heat generated by the compressor will evaporate the water.



Caution: Always keep the drain over the vegetable and fruit tray clear to ensure the normal flow of defrosted water. Use the rod provided to clear any blockages.

Cleaning

The refrigerator should be cleaned regularly to prevent the formation of bad odours.

* Disconnect the power before cleaning the refrigerator.

* Do not use a hard brush, steel brush, detergent, gasoline or other solvents, hot water, acid or alkaline for cleaning.

* Wipe water drops on the surface of the refrigerator with a soft cloth.

(1) Do not use excessive amounts of water for cleaning the refrigerator

(2) Use a dry cloth to clean the switch, the lamp and the temperature controller

* Always keep the rubber door seal clean

* Clean the back and sides of the refrigerator regularly.

Prolonged power failure

If the power failure lasts for an extended period, unplug the refrigerator and clean the refrigerator as previously described.

Keep the door of refrigerator open when the power is turned off to prevent any food remaining in the compartment from producing bad odours.

Caution: It is recommended that the refrigerator is not turned off

Defrosting, cleaning and de-commissioning

Power failure

Even in summer, food can be stored in the refrigerator for a few hours after a power failure.

- * Don't put additional food into the refrigerator during a power failure.

- * Avoid opening the door during power failures

*If prior notice of a power failure is given, make some ice and put it in a container in the top of the cold storage compartment.

Caution: temperature in the refrigerator will rise during a power failure or in the event of technical problems, and the storage period will be reduced.

During holidays

- * Remove any food from refrigerator if the holiday is short. Turn the temperature selection knob to the proper position, and make sure that the door of the refrigerator is properly closed.

- * If the holiday is longer, take out the food from the refrigerator and disconnect the power. When the frost inside melts, clean and dry the compartment.

Discarding

- * Remove the door of the refrigerator when you get rid of it, to prevent children getting trapped inside.

Moving the refrigerator

- * Unplug the refrigerator

- * Remove any food

- * Fix the shelf and vegetable tray with tape

- *Tightly close the door with tape

Questions and Answers

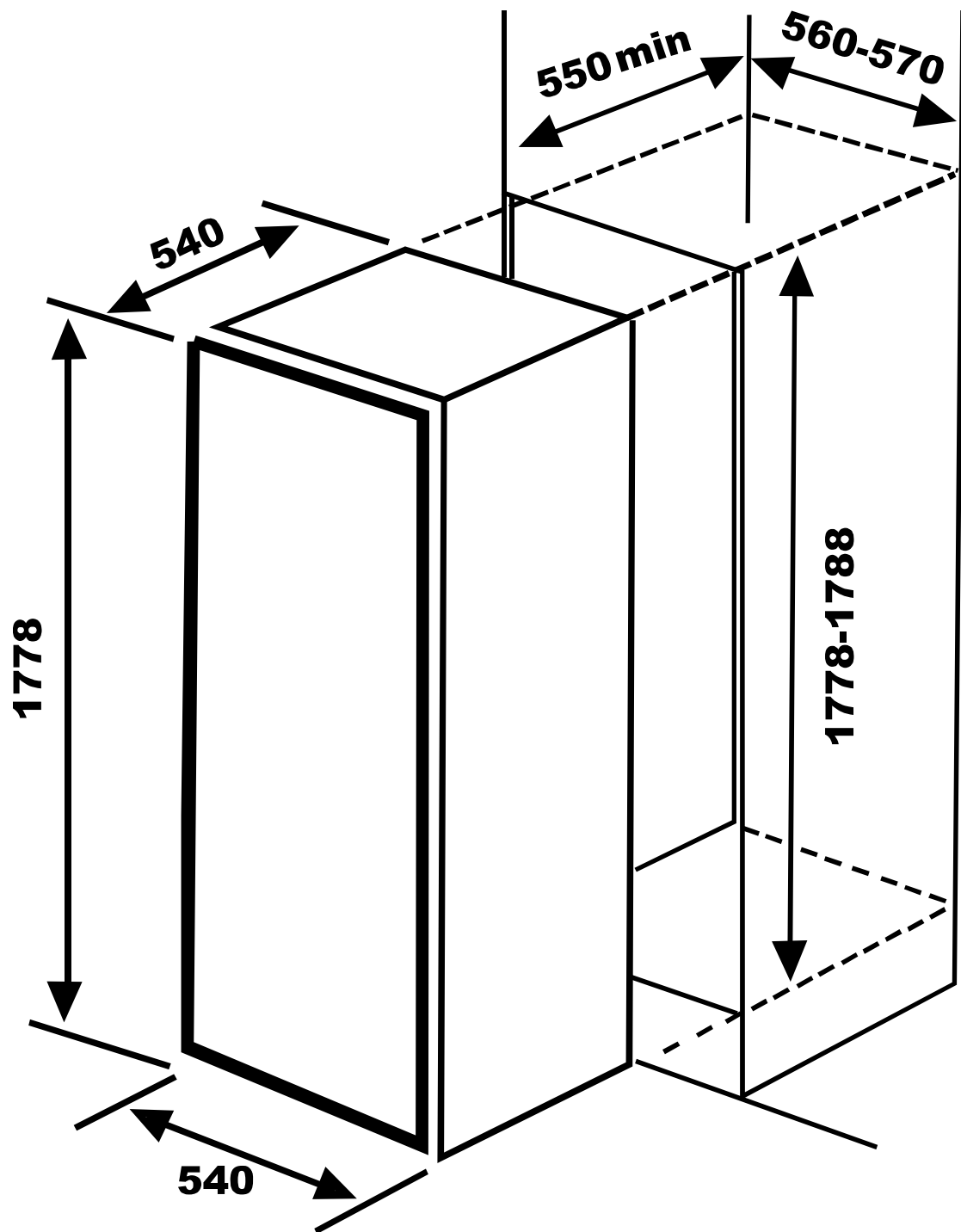
The events below are normal:

- * The temperature of the refrigerator and the compressor will rise and the compressor will run for comparatively longer periods when the refrigerator is first started.
- * Wipe water drops on the external surface of the refrigerator with a soft cloth.
- * When the refrigerator is opened frequently or stays open too long in humid seasons, the cavity will become damp.
- * A slight sound will be heard when the liquid refrigerant circulates or when the compressor switches on and off.
- * A slight sound will be heard when defrosted water drops into the evaporating dish.
- * The compressor will operate for comparatively longer periods if excessive quantities of food are stored or the ambient temperature is high.
- * The evaporator will produce odours if the compartment is not cleaned.

Caution: *Once switched off the refrigerator should never be restarted until a period of at least five minutes has elapsed.*

Please determine the cause of the problem before making any repairs.

Problems	Causes
Refrigerator will not start.	<ul style="list-style-type: none">* Bad connection to power source (plug, socket and fuse)* The temperature knob is at the 0 position* Low voltage
The lamp does not work.	<ul style="list-style-type: none">* Bulb failure* Power supply not connected* The temperature knob is at the 0 position
Excessive noise.	<ul style="list-style-type: none">* Uneven placement* Contact between the refrigerator and a wall or other article
Compressor operates for a long period or temperature does not reach set point.	<ul style="list-style-type: none">* First time of operation* Excessive food stored* Frequent opening of the refrigerator door due to hot weather* The temperature controller is not set properly* Refrigerator is in direct sunlight, or close to a heat source* Poor ventilation, or dirt on the condenser
Dry food	<ul style="list-style-type: none">* Food not properly covered or sealed
Strange odour	<ul style="list-style-type: none">* Failure to seal food properly* Rotting food inside refrigerator* Refrigerator should be cleaned. See "Cleaning"



Guarantee

Caple undertake that if within twelve months of the date of the purchase this appliance or any part thereof that is proved to be defective by reason only of faulty workmanship or materials, we will at our option repair or replace the same free of any charge for labour or materials on condition that:

- Documentation must be provided before a guarantee repair commences to confirm that the extractor is within the guarantee period.
- The appliance has been correctly installed and used only on the electrical supply stated on the rating plate.
- The appliance has been used for normal domestic purposes only, and in accordance with the operating and maintenance instructions.
- The appliance has not been serviced, maintained, repaired, taken apart or tampered with by any person not authorised by us.
- All service work under this guarantee must be undertaken by Caple Service Centre.
- Any appliance or defective part replaced shall become the property of this company.
- If a service call is made and it is found that the installation has not been carried out correctly or customer misuse/abuse is involved THE COST OF THE SERVICE CALL HAS TO BE PAID FOR BY THE USER BEFORE ANY SERVICE WORK IS CARRIED OUT.

Exclusions

This Guarantee does not cover:

- Damage or calls resulting from transportation, improper use or neglect, the replacement of any light bulbs or removable parts of glass or plastic.
- Costs incurred for calls to put right appliances improperly installed or calls to appliances outside the United Kingdom.
- Appliances found to be in use within a commercial environment, plus those which are the subject of rental agreements.
- This guarantee is in addition to and does not affect your statutory and legal rights.

Environmental protection

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.



This appliance is marked according to the European directive 2002/96/EC 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 waste handling of this product.

The symbol on the product indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.

Disposal must be carried out in accordance with local environmental regulations for waste disposal.

For more detailed information about treatment, recovery and recycling of this product, please contact your local council, your household waste disposal service or the retailer where you purchased the product.

CE Declarations of Conformity



This appliance has been manufactured to the strictest standards and complies with all applicable legislation, Low Voltage Directive (LVD) and Electromagnetic Compatibility Directive (EMC).

Installation guide

Positioning and installing the appliance

1. Once the appliance has been unpacked, check the main voltage is the same as that indicated on the rating plate.
2. If the door opening direction is as required, continue with the installation. Otherwise, reverse the position of the hinges. To do this, carefully follow the guide on page 7

When installing the appliance, remember the following:

- A. Do not install the appliance near any sources of heat such as heaters, radiators, ovens, cookers, etc. or in direct sunlight.
- B. Make sure that during the automatic defrost, any water on the back wall of the compartment runs into the drain channel.
- C. After the appliance has been placed in its final position, leave it for at least 12 hours before connecting it to the power supply.
- D. Make sure that the appliance is working correctly before placing any food in it.

WARNING: DO NOT INSTALL THE APPLIANCE NEAR TO ANY HEAT SOURCES AND LEAVE A GAP OF AT LEAST 5 CM ABOVE IT.

INSTALLATION IN THE TALL UNIT HOUSING

The dimensions of the tall unit housing must correspond to those illustrated on pages 4 and 5.

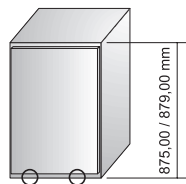
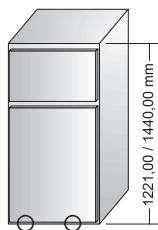
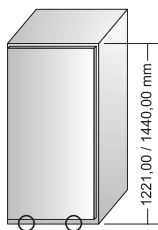
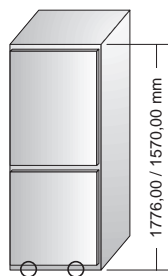
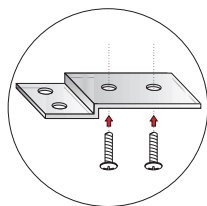
Insert the appliance in the housing against the side panel adjacent to the opening.

Adjust the foot until the top panel is not in contact with the unit, and anchor the upper part of the appliance, using the screws supplied, in the pre-drilled panel over the front fascia. Anchor the two bottom brackets to the base of the cabinet and the center of the appliance to the wall of the unit using the special brackets. Fix the two bottom feet in the holes in the base of the unit.

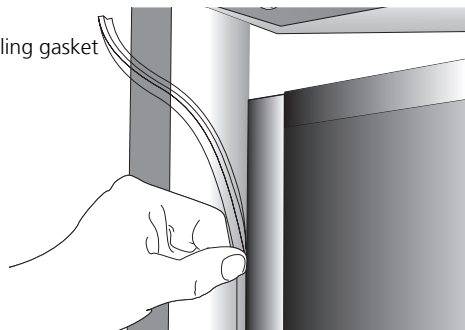
Apply the plastic joint gasket.

Position the door sliders and fix in place. Also clip in the screw cover sections.

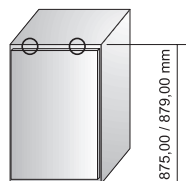
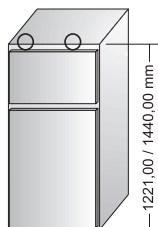
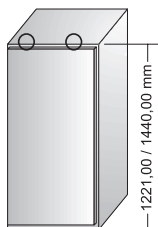
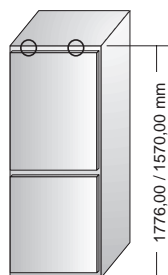
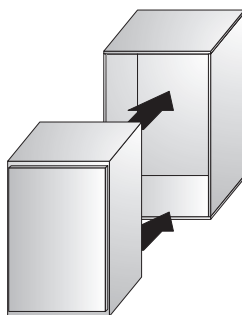
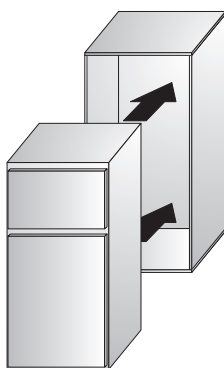
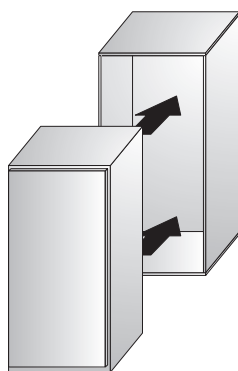
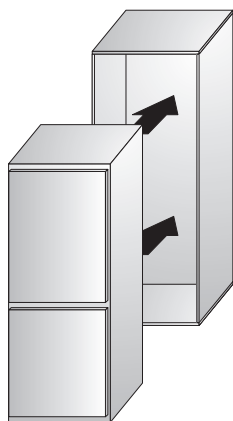
Fit and secure the slider blocks to the door.

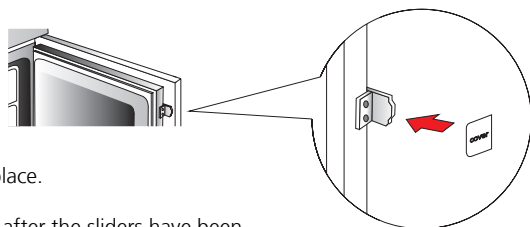
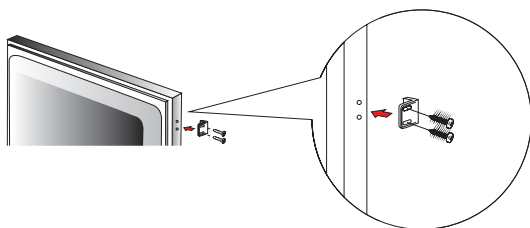
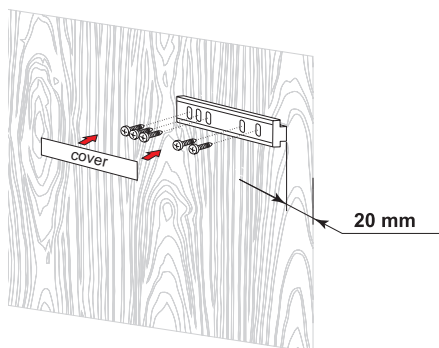
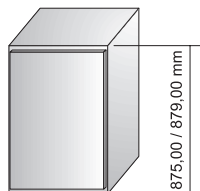
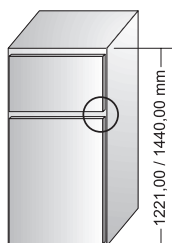
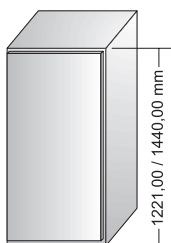
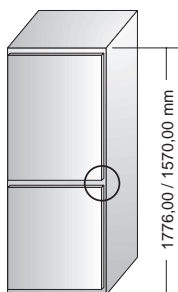
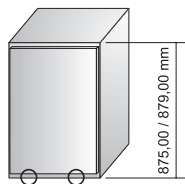
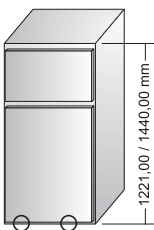
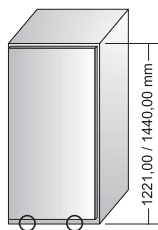
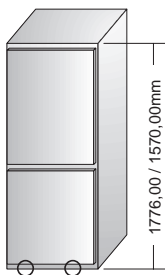
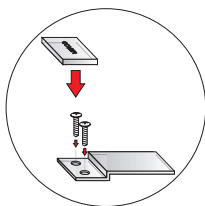


Sealing gasket



Fill the gap on the non-hinged side with the sealing gasket, as shown in the image to the left.

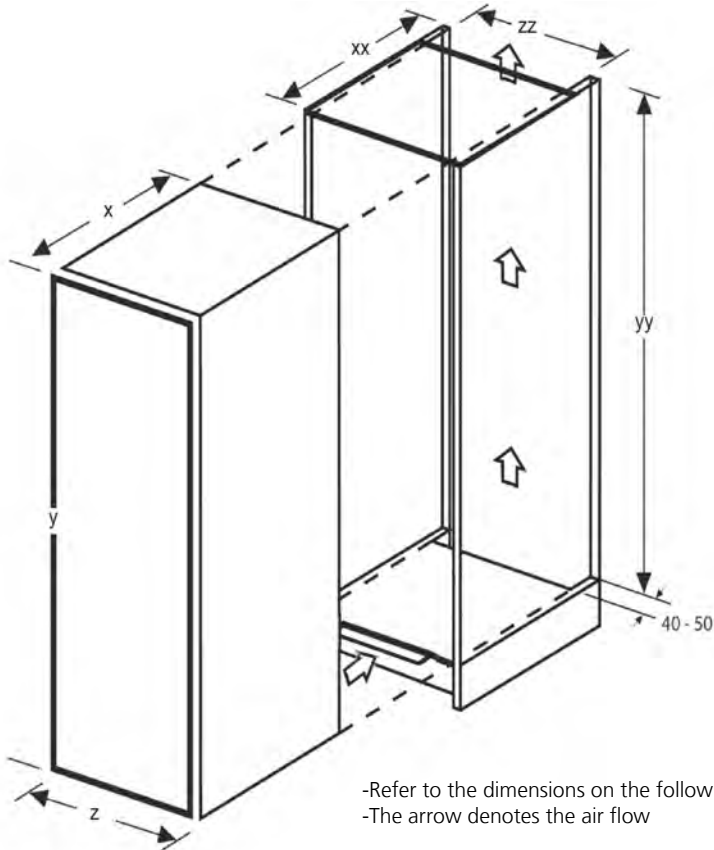




Once the slider has been fitted to the furniture door please add the decorative cover to cover the screw fixings. This simply clips into place.

Tip: It can help if the door slider blocks are fitted after the sliders have been fully fixed to the furniture door and the covers clipped into place.

Installation dimensions



Ventilation

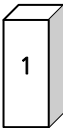
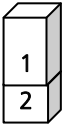
The main consideration when installing a refrigeration product into a cabinet is ventilation. The heat removed from the appliance need to be dissipated into the room. Failure to correctly ventilate the product can result in increased running costs and premature failure. It will also invalidate the guarantee provided with the appliance.

An air intake in the plinth is required to allow for the correct air flow (recommended 500mm x 40mm). If preferred a decorative stainless steel plinth grille is available, product code: GRILL/SENSE600. This can be purchased from your retailer or www.caple.co.uk.

To ensure the correct operation of the appliance it is important the top of the housing is not blocked off. The top of the cabinet needs to be vented into the room, the recommended size of the vent opening is 500mm x 40mm.

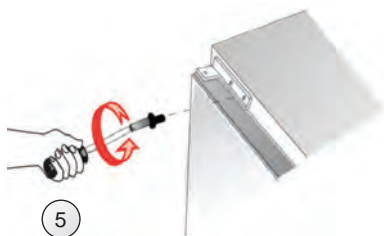
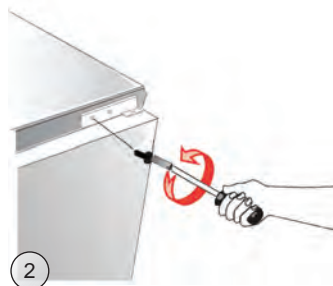
There should also be space at the rear of the cabinet to allow the cool air to be drawn over the condenser. This should also be at least 500mm x 40mm.

The more air available to circulate the product, the more efficiently it will operate.

Model	X (mm)	Y (mm)	Z (mm)	XX (mm)	YY (mm)	ZZ (mm)	 / 
RI556/RI558 RI735/RI737	540	1776	540	550-560	1778-1785	560	2
RIR179/RIL179 RIF178	540	1776	540	550-560	1778-1785	560	1
1574	540	1574	540	550-560	1576-1580	560	2
1440	540	1440	540	550-560	1442-1449	560	2
1440	540	1440	540	550-560	1442-1449	560	1
RIF123	540	1221	540	550-560	1223-1230	560	1
RIL124	540	1221	540	550-560	1223-1230	560	1
1020	540	875	540	550-560	1022-1028	560	1
RIL891/RIF89	540	871	540	550-560	873-880	560	1

Reversing the door opening

1. Before reversing the door opening direction, unplug the appliance and remove all food.
2. Using a flat screwdriver pry and remove hinge caps.
3. Using a Phillips screwdriver remove the door upper hinge while holding the door (Fig. 2).
4. Using a Phillips screwdriver remove the middle hinge while holding the upper door*.
5. Set the door aside in a safe place.
6. Tilt the appliance (up to 40 degrees) so as to have sufficient access to the lower hinge (Fig. 3).
7. Using a Phillips screwdriver remove lower door hinge.
8. Attach the lower hinge on the other side (Fig. 4).
9. Position the door assembly in such a way so that pin of the lower hinge is aligned with the appropriate hole of the lower door bracket.
10. Attach the middle hinge on the other side of the appliance so that the lower pin of the middle hinge is aligned with the appropriate hole of the upper door bracket. Position the second door assembly so that the upper pin of the middle hinge is aligned with the appropriate hole of the lower door bracket.*
11. Attach the upper hinge so that the hinge pin is aligned with the appropriate hole of the upper door bracket.* (Fig. 5).
12. Check that doors are properly aligned with the appliance body.
13. Replace the hinge caps.
14. Switch on the appliance as described in the relevant section of its operating instructions.



* This action applies to appliances with both refrigeration and freezer chambers.