



Built-under fridge with ice box instruction manual

RBR6



Contact Caple on 0117 938 7420 or for spare parts www.caple.co.uk





CONTENTS

Warnings	3
Installation warnings	7
Before using your fridge	10
How to operate	10
Cleaning and maintenance	12
Defrosting the fridge	13
Replacing the LED light	14
Food storage	15
Transportation and repositioning	16
Troubleshooting	17
Energy saving tips	19
Parts of the appliance	20
Installation instructions	21
Electrical connection	29
Technical product fiche	30
Caple contact details	32

Please keep this instruction manual for future reference



WARNING:

- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- 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 damage the refrigerant circuit.
- To avoid a hazard due to the instability of the appliance, it must be fixed in accordance with the instructions.

WARNING:

- This appliance uses R600a as a refrigerant. You should be careful during shipment and installation to prevent your appliance's cooler elements from being damaged. R600a is an environmentally friendly and natural gas however it is explosive. In the event of a leak caused by damage to the cooler elements, move your fridge from open flames or heat sources and ventilate the room where the appliance is located for a few minutes.
- Whilst carrying and positioning the fridge, take care not to damage the cooler gas circuit.

Please keep this instruction manual for future reference



WARNING:

- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This product is not designed for commercial use, it is a household appliance only. It is not intended to be used in:
 - Staff kitchen areas in shops, offices and other working environments.
 - Bed and breakfast type environments.
 - By clients in hotels, motels and other residential type environments.
- If the socket does not match the refrigerator plug, it must be replaced by a Caple approved engineer or similar qualified persons in order to avoid a hazard.
- 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.
- A specially grounded plug has been connected to the power cable of your refrigerator. This plug should be used with a specially grounded socket of 13 amps. If there is no such socket in your house, please have it installed by an authorized electrician.

Please keep this instruction manual for future reference





- This appliance can be used by children aged from 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 hazard involved.
- Children should not play with the appliance.
- Cleaning and user maintenance should not be made by children without supervision.
- If the supply cord is damaged, it must be replaced by a Caple approved engineer or similar qualified persons in order to avoid a hazard.

NOTE:

- Please read the instruction manual carefully before installing and using your appliance. Caple can not be held responsible for damage incurred due to misuse.
- Follow all instructions on your appliance and instruction manual, and keep this manual in a safe place to resolve problems that may occur in the future.
- This appliance is produced for domestic use only. It is not suitable for commercial use. Such use will cause the guarantee of the appliance to be invalid and Caple will not be responsible for losses incurred.

Please keep this instruction manual for future reference



SAFETY WARNINGS

- Do not use multiple sockets or extension cords.
- Do not plug in damaged, torn or old plugs.
- Do not pull, bend or damage the cord.
- This appliance is designed for use by adults, do not allow children to play with the appliance or hang on the door.
- Do not plug-in or un-plug from the socket with wet hands to prevent electrocution!
- Do not place explosive or flammable material in your fridge for your safety. Place drinks with higher alcohol amount vertically and by closing their necks tightly in the fridge.
- Do not cover the body or top of fridge with lace. This affects the performance of your fridge.
- Fix the accessories in the fridge during transportation to prevent damage to accessories.

Please keep this instruction manual for future reference



INSTALLATION WARNINGS

Before starting to use your fridge, you should pay attention to the following points:

- Operating voltage for your fridge is 220-240 V at 50Hz.
- The plug must be accessible after installation.
- There may be an odour when you first switch on the appliance. It will disappear after the appliance starts to cool.
- Before making the connection to the power supply, ensure that the voltage on the rating plate corresponds to the voltage of electrical system in your home.
- Insert the plug into a socket with an efficient ground connection. If the socket has no ground contact or the plug does not match, we suggest you call an authorised electrician for assistance.
- The appliance must be connected with a properly installed fused socket. Power supply (AC) and voltage at the operating point must correspond with the details on the rating plate of the appliance rating.
- We do not take responsibility for damages that occur due to ungrounded usage.
- Place your fridge in a place where it won't be exposed to direct sunlight.
- Your fridge should never be used outdoors or left in the rain.

Please keep this instruction manual for future reference



- Your appliance should be at least 50cm away from hobs, gas ovens and heater cores, and should be at least 5cm away from electrical ovens.
- When your fridge is placed next to a deep freezer, there should be at least 2cm between them to prevent humidity on the outer surface.
- Do not place heavy items on the appliance.
- Clean the appliance thoroughly, especially in the interior, before use (See Cleaning and Maintenance).
- Installation procedure is given in the Installation Manual. This product is intended to be used in proper kitchen units only.
- The adjustable front legs should be adjusted to an appropriate height to allow your freezer to operate in a stable and proper way. You can adjust the legs by turning them clockwise (or in the opposite direction). This should be done before placing food in the freezer.
- Before using your fridge, wipe all parts with warm water added with a tea spoonful of sodium bicarbonate, and then rinse with clean water and dry.
- Install the distance adjustment plastic (the part with black vanes at the rear) by turning it 90° as shown in the figure to prevent the condenser from touching the wall.

Please keep this instruction manual for future reference



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 **CE**

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

Please keep this instruction manual for future reference

Instruction manual RBR6 9

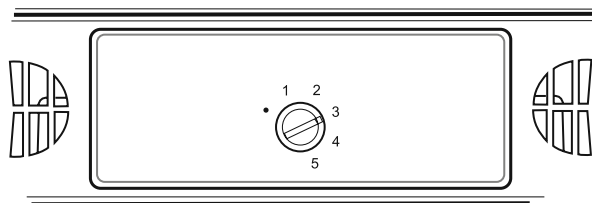


BEFORE USING YOUR FRIDGE

- When the appliance is situated for the first time or after transportation, keep your fridge in the upright position for 12 hours before connecting to the mains electricity. Otherwise, you may damage the compressor.
- Your fridge may have a smell when it is operated for the first time; the smell will fade away when your fridge starts to cool.

HOW TO OPERATE THE APPLIANCE

Thermostat setting



IMPORTANT NOTE:

Do not try to rotate knob beyond 1 position it will stop your appliance.

- The thermostat automatically regulates the inside temperature of the refrigerator compartment and freezer compartment. By rotating the knob from position 1 to 5, colder temperatures can be obtained.
- For short-term storage of food in the freezer compartment, you can set the knob between minimum and medium position (1-3).
- For long-term storage of food in the freezer compartment, you can set knob medium position (3-4).
- Note that; the ambient temperature, temperature of the freshly stored food, and how often the door is opened, affects the temperature in the refrigerator and freezer compartments. If required, change the temperature setting.
- When you first switch on the appliance, you should ideally try to run it without any food in for 24 hours and not open the door. If you need to use it straight away, try not to put much food inside.

Please keep this instruction manual for future reference

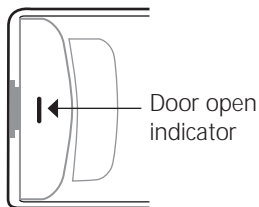




- If the unit is switched off or unplugged, you must allow at least 5 minutes before restarting in order not to damage the compressor.
- Refrigerators (with 4 star rating): The freezer of the refrigerator cools down to -18°C and less.

ACCESSORIES

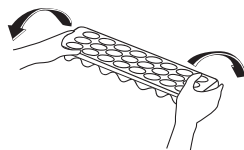
“Door Open” Indicator.



- The “Door Open” indicator on the handle shows whether the door has closed properly or whether it is still open.
- If the indicator is red, the door is still open.
- If the indicator is white, the door is properly closed.
- Observe that the freezer's door should always be kept closed. This will prevent food products from defrosting; it will avoid heavy ice and frost build-up inside the freezer and an unnecessary increase in energy consumption.

Ice tray

- Fill the ice tray with water and place in freezer compartment.
- After the water has completely turned into ice, you can twist the tray as shown below to release the ice cubes.



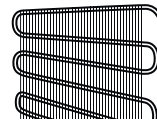
Please keep this instruction manual for future reference





CLEANING AND MAINTENANCE

- Disconnect the appliance from the power supply before cleaning.
- Do not wash your fridge by pouring water on it.
- The refrigerator should be cleaned periodically using a solution of bicarbonate of soda and lukewarm water.
- You can wipe the inner and outer sides with a soft cloth or a sponge using warm and soapy water.
- Clean the accessories separately with soap and water. Do not put them in the dishwasher.
- Do not use abrasive products, detergents or soaps. After washing, rinse with clean water and dry carefully. When the cleaning operations have been completed, reconnect the plug with dry hands.
- You should clean the condenser with a broom at least once a year in order to save energy and increase the productivity.

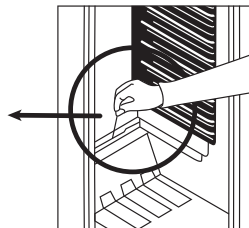
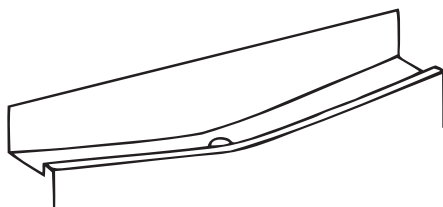


Please keep this instruction manual for future reference



DEFROSTING

Refrigerator compartment;



- Defrosting occurs automatically in refrigerator during operation; the defrost water is collected by the evaporating compartment and evaporates automatically.
- The defrost water drain hole should be cleaned periodically with the defrost drain plug removed to prevent the water from collecting in the bottom of the refrigerator instead of flowing out.
- You can also pour ½ glass of water into the drain hole to clean inside.

Freezer compartment;

The frost, accumulated in the freezer compartment, should be removed periodically. (Use the plastic scraper provided) The freezer compartment should be cleaned in the way as the refrigerator compartment, with the defrost operations of the compartment at least twice a year.

For this;

- The day before you defrost, set the thermostat dial to "5" position to freeze the foods completely.
- During defrosting, frozen foods should be wrapped in several layers of paper and kept in a cool place. The inevitable rise in temperature will shorten their storage life. Remember to use these foods within a relatively short period of time.
- Set thermostat knob to position « . » or unplug the unit; leave the door open until completely defrosted.
- To accelerate the defrosting process one or more basins of warm water can be placed in the freezer compartment.
- Dry the inside of the unit carefully and set the thermostat knob to MAX position.

Please keep this instruction manual for future reference



REPLACING THE LED LIGHT

The LED light must be replaced by an authorised engineer or similar only. For more information please contact Caple service – 0117 938 7420 or service@caple.co.uk.

Please keep this instruction manual for future reference





FOOD STORAGE

Refrigerator Compartment

The refrigerator compartment is used for storing fresh food for a few days.

- Do not place food in direct contact with the rear wall of the refrigerator compartment. Leave some space around food to allow circulation of air.
- Do not place hot food or evaporating liquid in the refrigerator.
- Always store food in closed containers or wrapped.
- To reduce humidity and avoid formation of frost, never place liquids in unsealed containers in the refrigerator.
- Meat of all types, wrapped in packages, is recommended to be placed on the glass shelf just above the vegetable bin, where the air is colder.
- You can put fruits and vegetables into the crisper without packing.
- To avoid the cold air escaping, try not to open the door too often, and not leave the door open for a long time.

Freezer Compartment

- The freezer compartment is used for freezing fresh foods and for storing frozen foods for the period of time indicated on packaging, and for making ice cubes.
- For freezing fresh food wrap and seal fresh food properly, that is the packaging should be air tight and shouldn't leak. Special freezer bags, aluminium foil (heavy grade, in doubt double wrap), polythene bags and plastic containers are ideal.
- While freezing food, maximum amount of fresh food (in kg) that can be frozen in 24 hours is indicated on the appliance rating label.
- For optimum appliance performance to reach maximum freezing capacity, set the thermostat knob position to '4' when placing fresh food in the freezer.
- Do not allow the fresh food to be frozen to come into contact with the already frozen food.
- Always mark the date and the content on the pack and do not exceed the stated storage time.
- In case of a power failure or malfunction, the freezer compartment will maintain a sufficiently low temperature for food storage. However, avoid opening the freezer door to slow down the temperature rise within the freezer compartment.

Please keep this instruction manual for future reference



- Never place warm food in the freezer compartment.
- When purchasing and storing frozen food products; ensure that the packaging is not damaged.
- The storage time and the recommended temperature for storing frozen foods are indicated on the packaging. For storing and using, follow the manufacturer's instructions. If no information is provided, food should not be stored for more than 3 months.
- Place frozen food in the freezer compartment as soon as possible after buying it.
- Once the food is thawed, it must not be refrozen; you must cook it as quickly as possible in order to consume or to freeze once again.

TRANSPORTATION AND REPOSITIONING

Transportation and changing of installation position.

- Original packaging and foam may be kept for re-transportation (optionally).
- You should fasten your fridge with thick packaging, bands or strong cords and follow the instructions for transportation on the packaging for re-transportation.
- Remove movable parts (shelves, accessories, vegetable bins etc.) or fix them into the fridge using bands or tape.

Please keep this instruction manual for future reference



TROUBLESHOOTING

If your refrigerator is not working properly, it may be a minor problem, therefore check the following, before calling for after sales service.

The appliance does not operate,

Check if;

- There is a power failure.
- The mains plug is not properly plugged in, or is loose.
- The thermostat setting is on position " • " .
- The socket is defective. To check this, plug in another appliance that you know is working into the same socket.

The appliance performs poorly;

Check if;

- You have overloaded the appliance.
- The door is not closed perfectly.
- There are not enough ventilation ducts in the kitchen unit as mentioned in the installation manual.

If there is noise;

The cooling gas which circulates in the refrigerator circuit may make a slight noise (bubbling sound) even when the compressor is not running. Do not worry, this is quite normal. If these sounds are different check if;

- The appliance is installed firmly as described in the installation manual.
- Objects in the appliance are vibrating.

If there is water in the lower part of the refrigerator;

Check if;

The drain hole for defrost water is clogged (use defrost drain plug to clean the drain hole).

If the door is not being properly opened and closed:

- Are the food packages preventing the door from being closed?
- Have the door compartments, shelves and drawers been properly placed?
- Have the door seals been defective or torn?
- Is your refrigerator standing on an even ground?

Please keep this instruction manual for future reference



If your fridge is not cooling enough;

Your fridge is designed to operate in the ambient temperature intervals stated in the standards, according to the climate class stated in the information label. We do not recommend operating your fridge out of stated temperatures value limits in terms of cooling effectiveness.

CLIMATE CLASS	AMBIENT TEMPERATURE °C
T	Between 16 and 43 (°C)
ST	Between 16 and 38 (°C)
N	Between 16 and 32 (°C)
SN	Between 10 and 32 (°C)

This appliance is designed for use at an ambient temperature within the 10°C - 32°C range.

Please keep this instruction manual for future reference



RECOMMENDATIONS

- In order to increase space and improve the appearance, the "cooling section" of refrigerators is positioned inside the back wall of the refrigerator compartment. When the compressor is working, this wall is covered with frost or water drops. Do not worry. This is quite normal. The appliance should be defrosted only if an excessively thick ice layer forms on the back wall.
- If the appliance is not used for a long time (for example during the summer holidays), set the thermostat knob to position " • ". Defrost and clean the refrigerator leaving the door open to prevent the formation of mildew and smell.

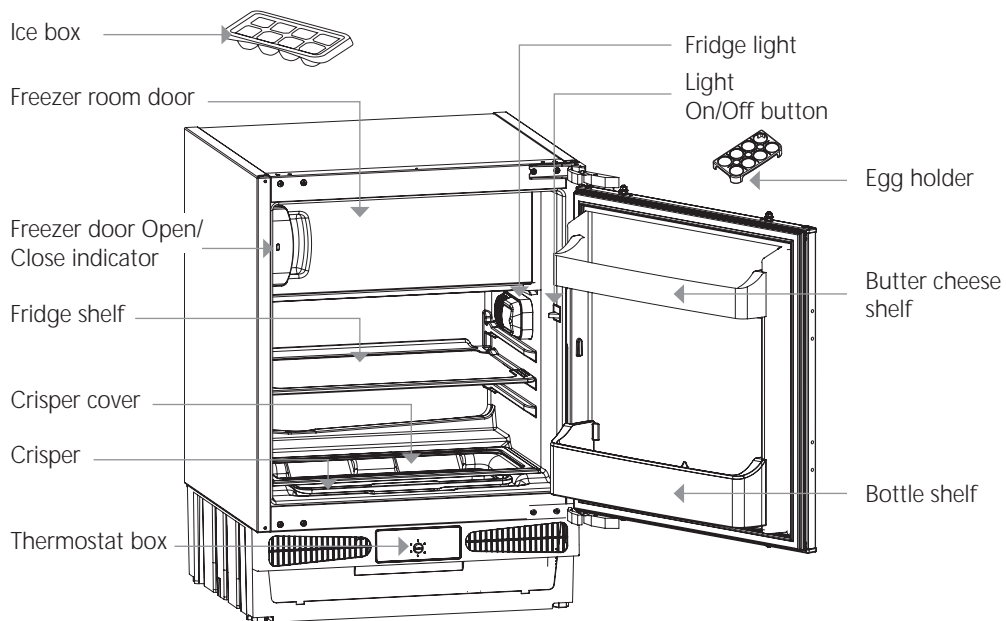
ENERGY SAVING TIPS

1. Install the appliance in a cool, well ventilated room , but not in direct sunlight and not near heat source (radiator, cooker... etc). Otherwise use an insulating plate.
2. Allow warm food and drinks to cool down outside the appliance.
3. When thawing frozen food, place it in the refrigerator compartment. The low temperature of the frozen food will help to cool the refrigerator compartment when it is thawing. So it causes energy saving. If the frozen food is put out, it causes wastage of energy
4. When placing drinks and liquids into the refrigerator they must be covered. Otherwise humidity increases in the appliance. Therefore the working time gets longer. Also covering drinks and liquids helps to save smell and taste
5. When placing food and drinks in the refrigerator open the appliance door as briefly as possible.
6. Keep the covers of any different temperature compartment in the appliance closed (crisper doors, chiller ...etc).
7. Door gasket must be clean and pliable. Replace gaskets if worn.

Please keep this instruction manual for future reference



PARTS OF THE APPLIANCE



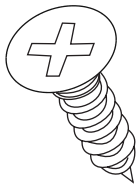
The purpose of this presentation is informing you about the parts of your appliance. The parts may vary depending on the model of the appliance.

Please keep this instruction manual for future reference

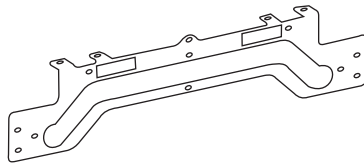


INSTALLATION INSTRUCTIONS

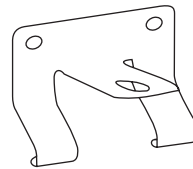
Installation Kit Contents



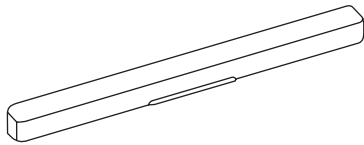
1. Wood screw x 17



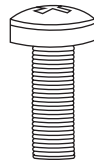
2. Door hanger



3. Door Bottom Fixings x2



4. Hanger cover

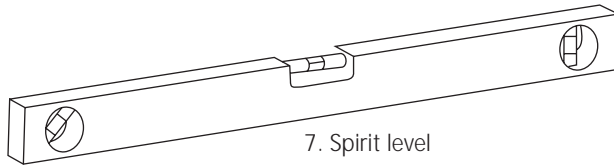


5. Screw

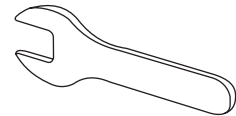


6. Top bracket

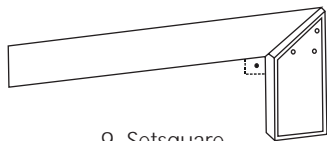
Tools Required



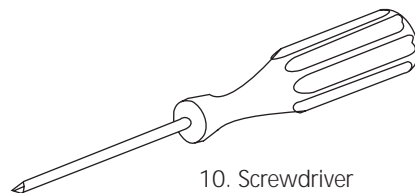
7. Spirit level



8. Wrench

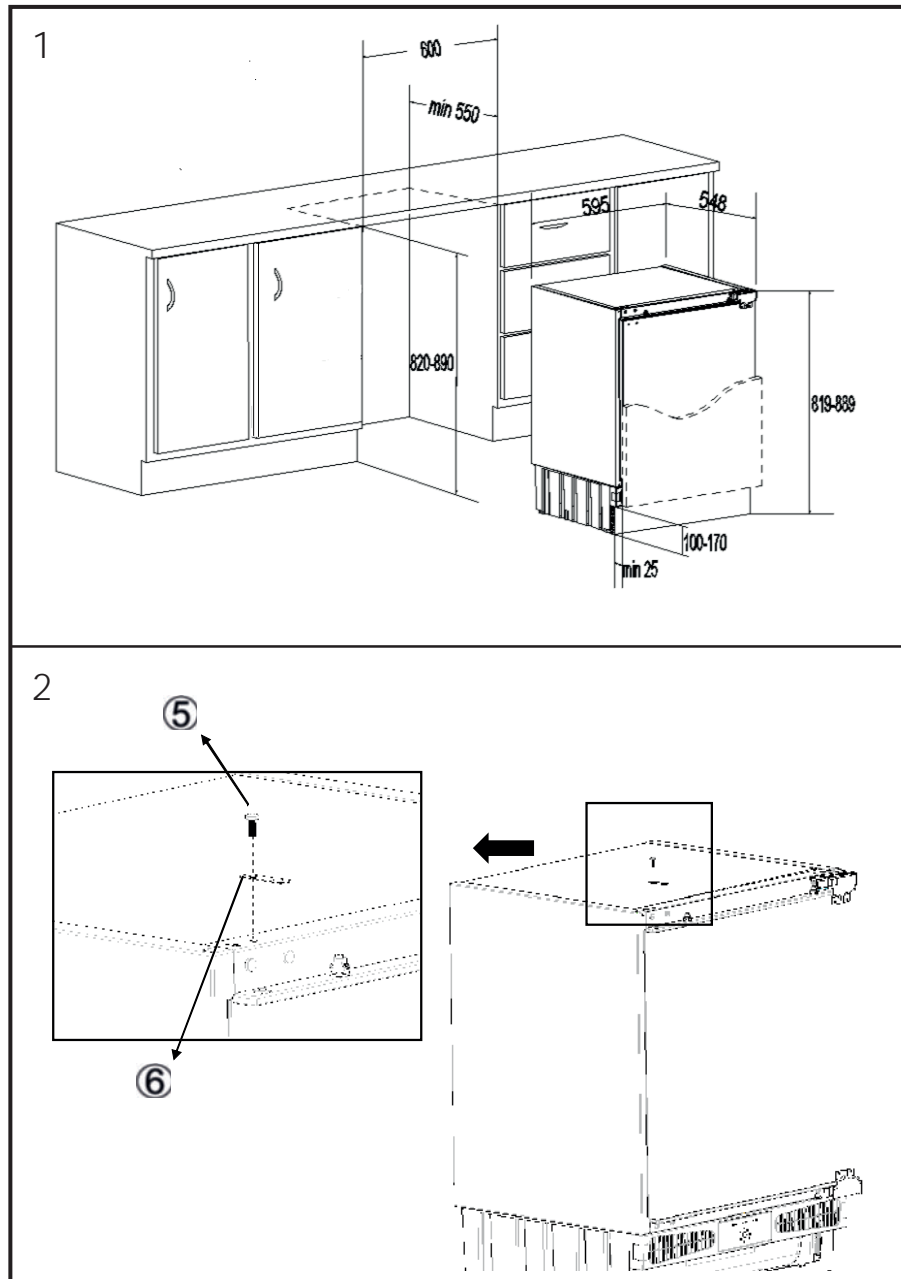


9. Setsquare



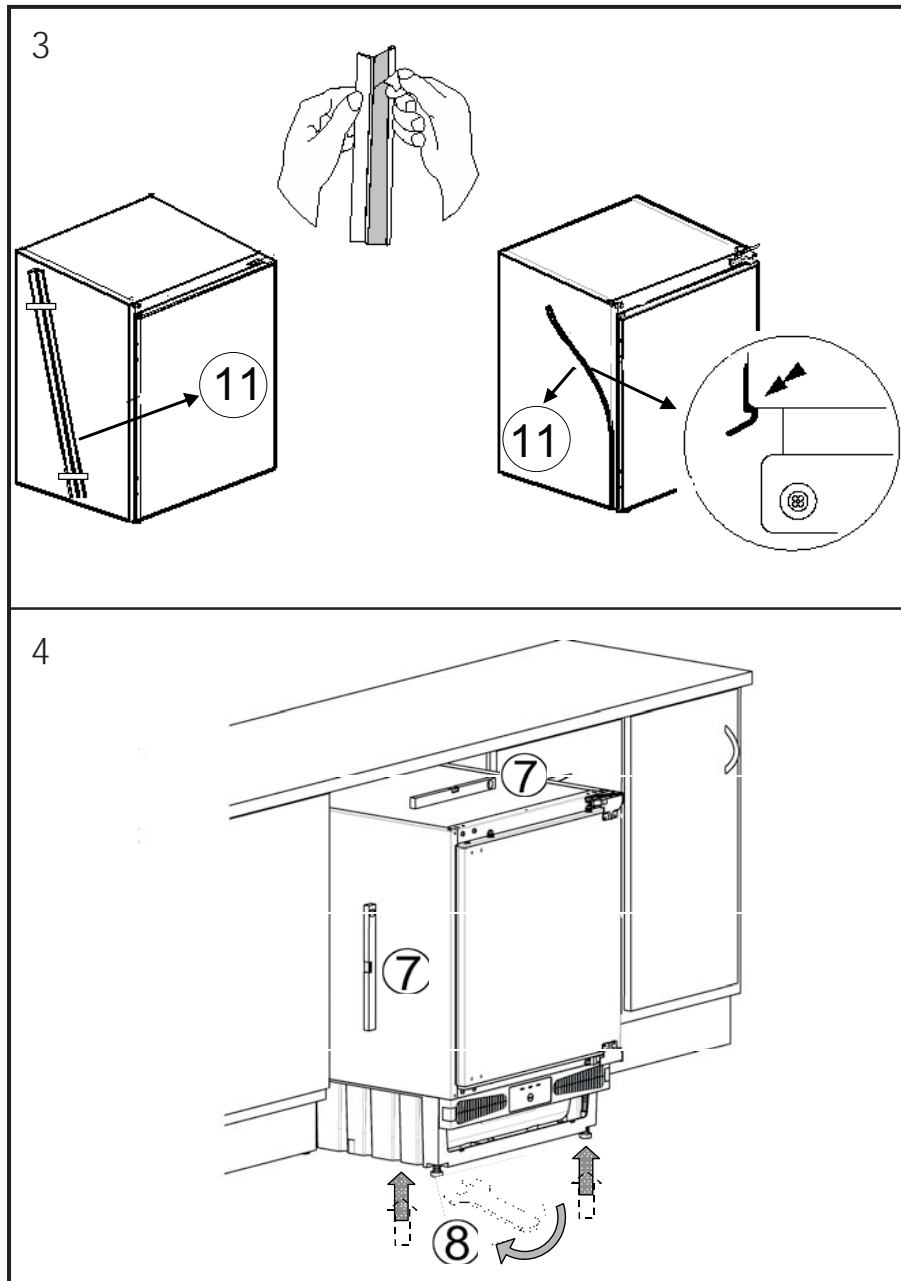
10. Screwdriver

Please keep this instruction manual for future reference



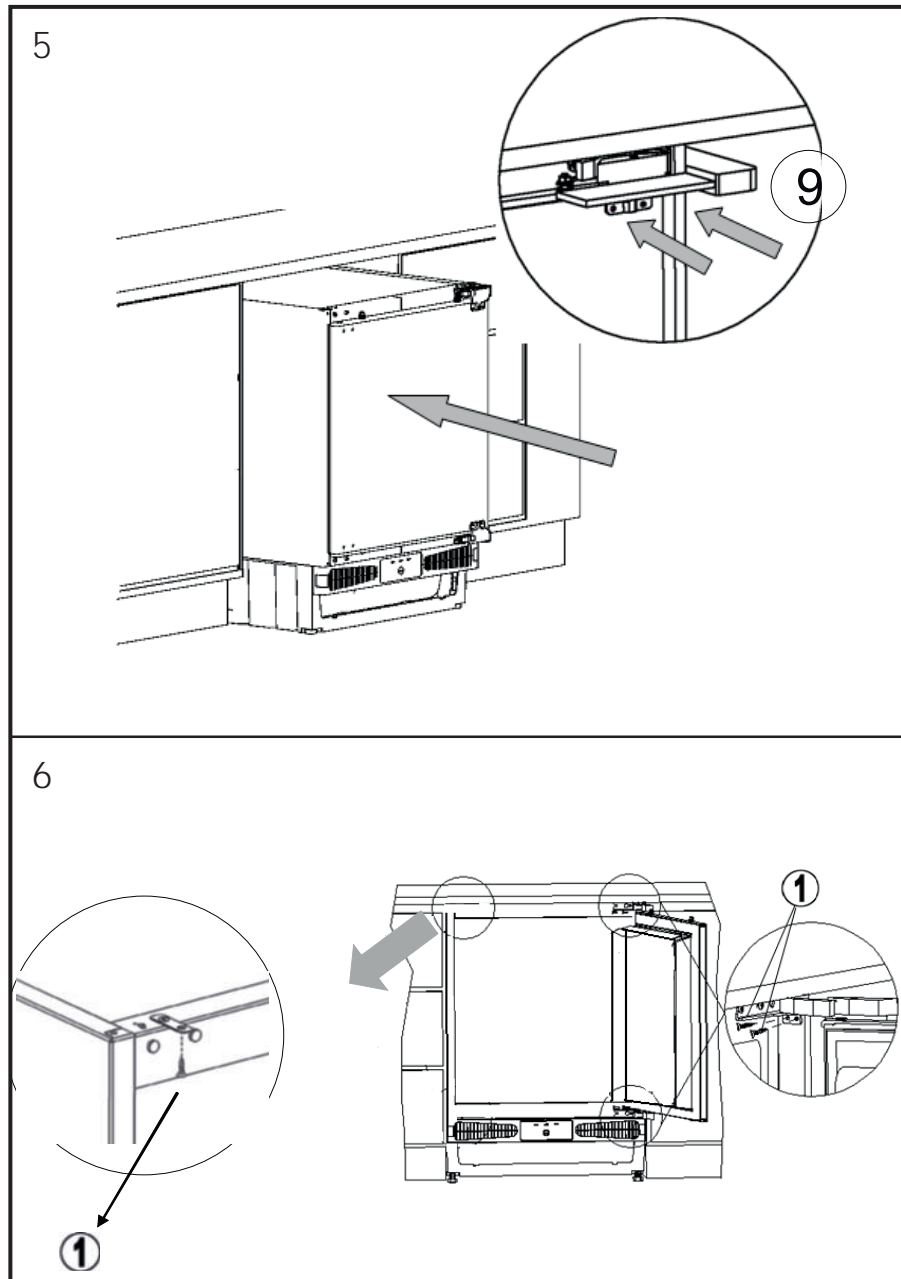
Please keep this instruction manual for future reference





Please keep this instruction manual for future reference



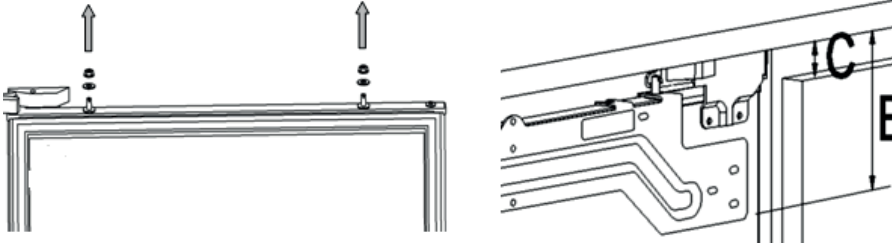


Please keep this instruction manual for future reference

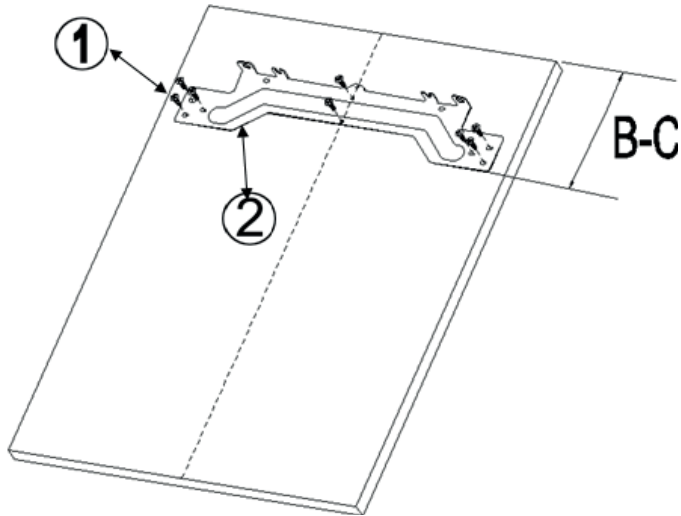




7



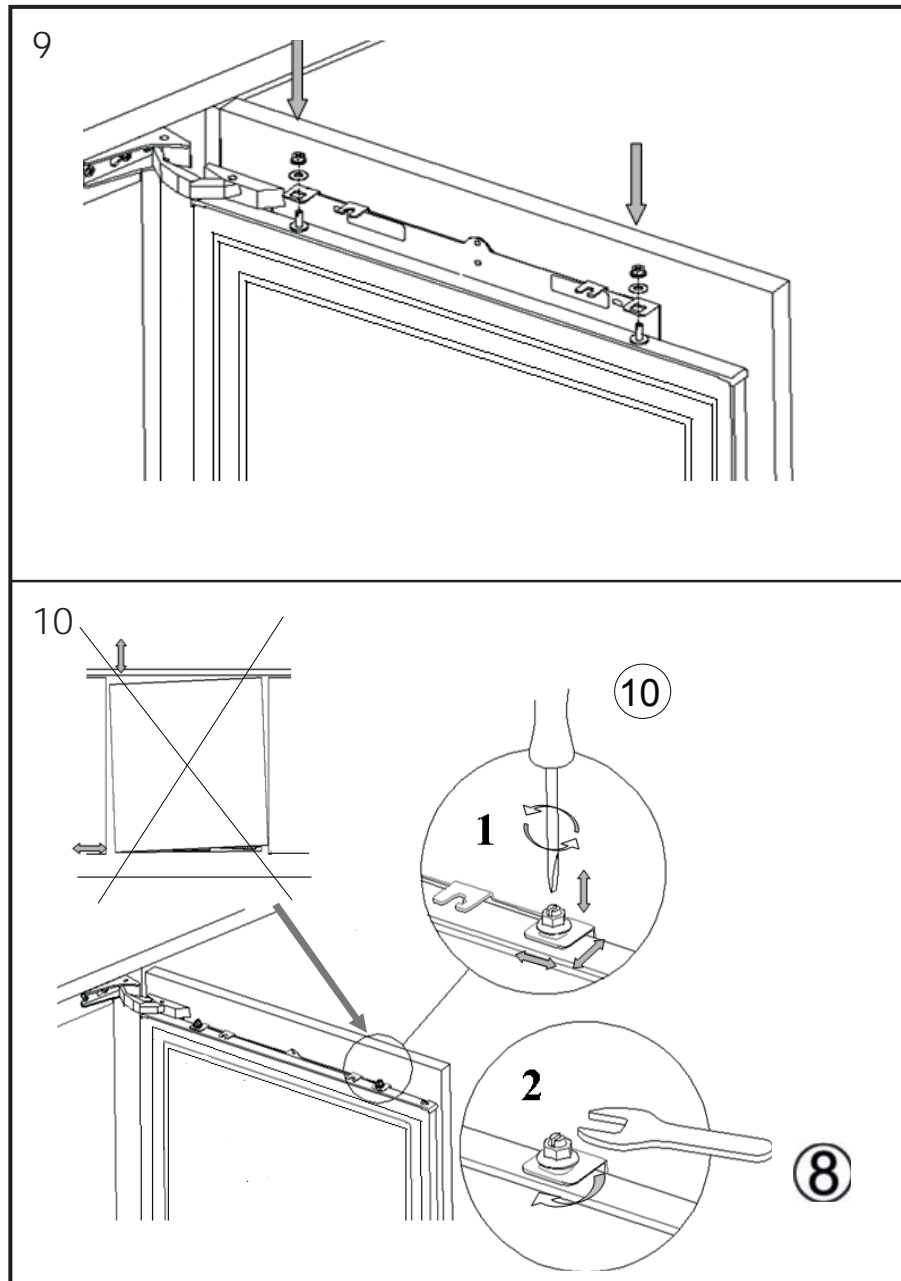
8



Please keep this instruction manual for future reference

Instruction manual RBR6 25



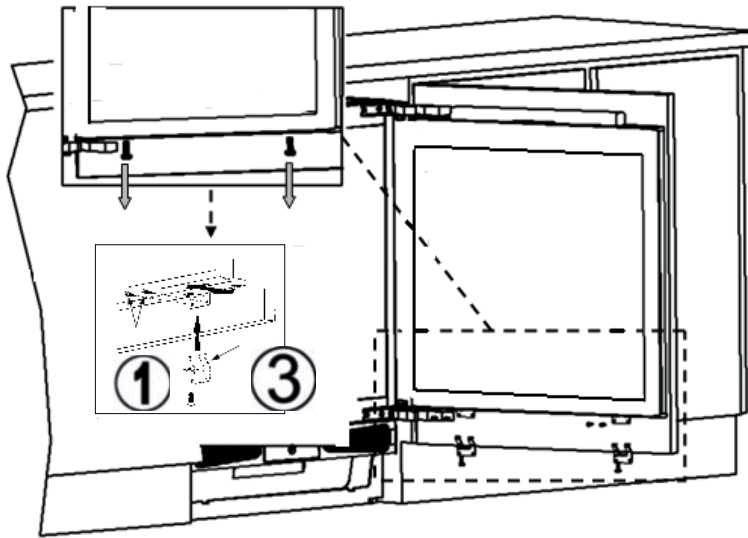


Please keep this instruction manual for future reference

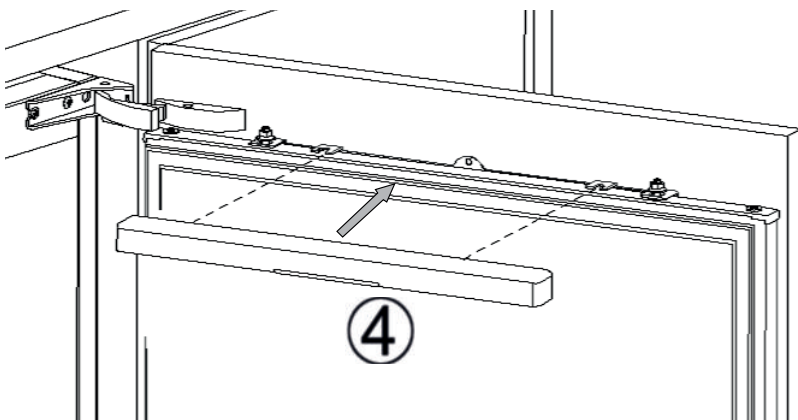




11



10



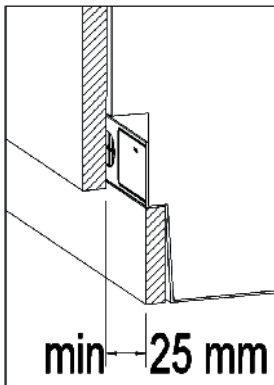
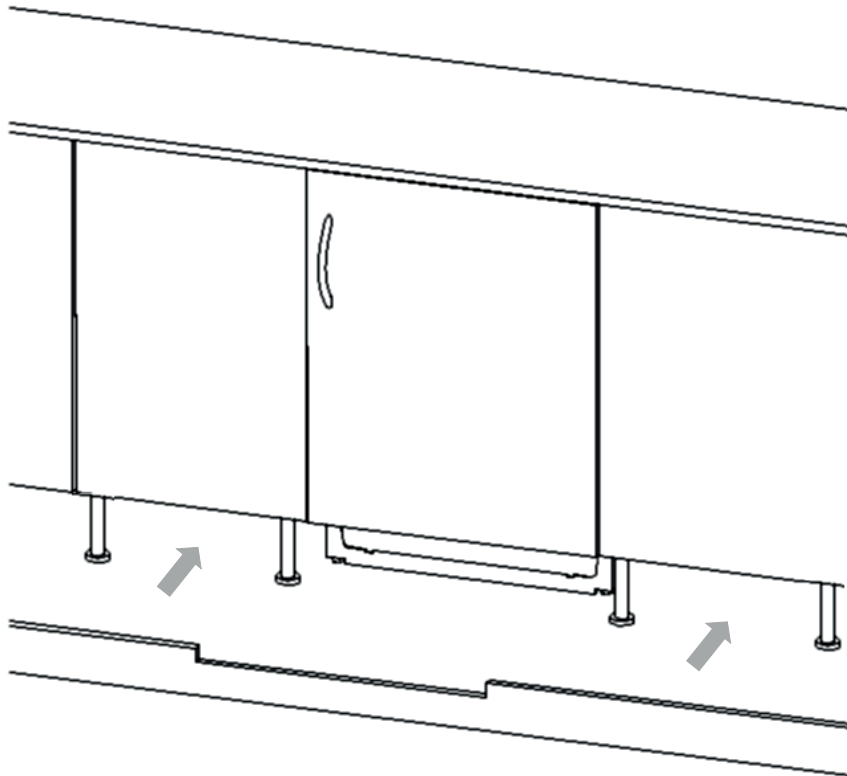
Please keep this instruction manual for future reference

Instruction manual RBR6 27





13



Please keep this instruction manual for future reference





ELECTRICAL CONNECTION

For your safety please read the following information

WARNING: THIS APPLIANCE MUST BE EARTHED.

This appliance operates from 220-240 volts and should be protected by a 13 amp fuse in the plug.

The appliance is supplied with a standard 13 amp 3-pin mains plug fitted with a 13-amp fuse. Should the fuse require replacement, it must be replaced with a fuse rated at 13 amp and approved to BS1362.

If the mains plug which is fitted is unsuitable for the socket outlet in your home or is removed for any other reason, please follow the instructions below on how to wire a 13 amp 3 pin plug.

HOW TO WIRE A 13 AMP PLUG.

IMPORTANT


The wires in the mains lead on this appliance are coloured in accordance with the following code:

Green and Yellow - Earth

Blue – Neutral

Brown – Live

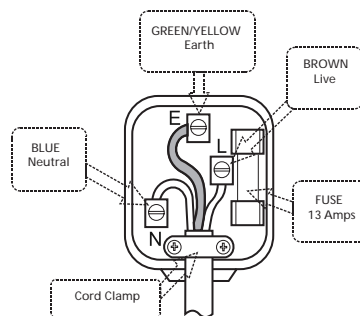
As the colours may not correspond with the markings identifying the terminals in your plug proceed as follows.

The green and yellow wire must be connected to the terminal in the plug which is marked with the letter E or with the earth symbol  or coloured green and yellow.

The blue wire must be connected to the terminal marked N.

The brown wire must be connected to the terminal marked L.

You must make sure the lead is firmly secured under the cord clamp.



Please keep this instruction manual for future reference



PRODUCT FICHE	RBR6
Product category	7 (Fridge - Freezer)
Energy class	A+
Annual energy consumption*	171 kWh
Total gross volume	120 l
Total net volume	115 l
Refrigerator gross volume	102 l
Refrigerator net volume	98 l
Freezer gross volume	18 l
Freezer net volume	17 l
Star rating	****
Refrigeration system	Static
Temperature rise time (-18°C/-9°C)	626 minutes
Freezing capacity	2 kg / 24 h
Climate class **	SN (10°C - 32°C)
Noise emission	44 dB (A)

*Energy consumption of 171 kWh per year, calculated on the basis of results obtained in 24 238 under normalised test conditions. Real energy consumption depends on the conditions in which the equipment is used as well as where it is placed.

**This appliance is designed for use at an ambient temperature within the 10°C - 32°C range.

Please keep this instruction manual for future reference



Please keep this instruction manual for future reference

Instruction manual RBR6 31





Caple Service
Fourth Way
Avonmouth
Bristol
BS11 8DW

t: 0117 938 7420
e: service@caple.co.uk
www.caple.co.uk

Please keep this instruction manual for future reference

