

# COOLZONE<sup>®</sup>



**CZ51037IFR**  
**Integrated Larder Fridge**

## USER INSTRUCTIONS

**Please read these instructions carefully before using this product  
and keep them safe for future reference.**

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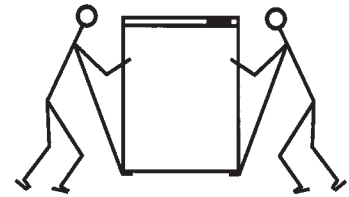
## Before use

### Packaging

The packaging is recyclable so dispose of it according to local regulations. Keep the packaging materials out of reach of young children.

### Warning

The fridge is heavy and care is needed when unpacking and moving it. Get extra help and only hold it by the casing – not the door or trim.



After unpacking, wipe the casing with a dry cloth and clean the inside with a damp cloth ready for food storage.

## Do and don't

- ❖ Do read these instructions thoroughly before using this appliance.
- ❖ Do install the appliance only in the vertical position.
- ❖ Do stand for 12 hours to allow the cooling gases to stabilise if transported in a horizontal position.
- ❖ Do install to allow for adequate ventilation around the appliance.
- ❖ Do not install near heaters or other heat sources.
- ❖ Do unplug before cleaning and maintenance.
- ❖ Don't install the appliance in humid or extreme conditions.
- ❖ Don't attempt to repair the appliance yourself (see Helpline information – inside back page).
- ❖ This appliance is intended for domestic use only. Only use it in accordance with the manufacturer's instructions.
- ❖ Don't use any other electrical device inside the appliance to defrost.
- ❖ Don't store goods containing inflammable or other explosive gases.
- ❖ Don't leave doors closed if the appliance is left switched off for long periods.

# Check the contents

Check the following contents are included with the product and inspect the casing for any damage. If there is any need, contact your retailer from whom you purchased the product.

## Installation kit

- 1x unit complete with fitted door and hinges
- 1x pair white cabinet brackets
- 1 x pack of 22 x 12mm self tapping screws
- 2 x spacer brackets
- 1 x pack of facia door clips with 4 counter sunk 12mm self-tapping screws.
- 4x cheesehead 18mm self-tapping screws

## Fridge

- 1 x split shelf (2 parts)
- 2 x glass shelves
- 2 x crisper containers
- Cleaning tip
- 2 x balcony shelves (in door)
- 2 x egg trays

# Installation options

## Important

Make sure that the voltage marked on the rating label on the product corresponds with the voltage in your home.

This quality product has been tested and certified to meet all applicable UK electrical and safety standards.

The appliance should be installed on a flat, level and solid surface.

Position the appliance away from direct heat sources or direct sunlight.

Allow adequate clearance around the appliance for adequate ventilation.

Never install the appliance in a room where the ambient temperature reaches below zero degrees. This will affect the operation of the fridge.

The fridge can be installed as a stand alone appliance or partnered with the freezer (CZ51038IFZ).

Note: If you plan to install the fridge and the freezer side-by-side, one of the doors on one of the appliances must be reversed to facilitate opening.

FIGURE 1

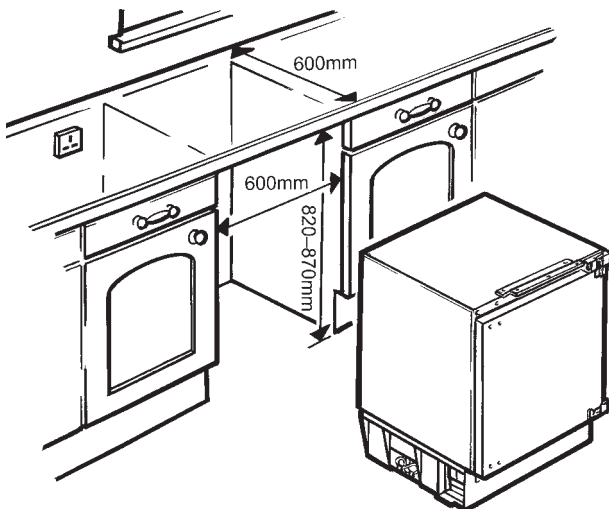


Figure 1 shows the dimensions and installation of fridge or freezer appliance to be installed between kitchen units.

FIGURE 2

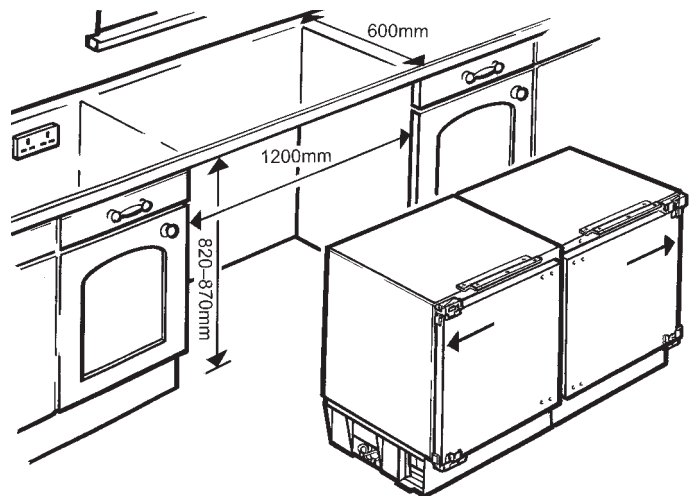


Figure 2 shows the dimensions and installation when partnering of both fridge and freezer between kitchen units.

# Door reversal

If you are planning to install the fridge side-by-side with the freezer (CZ51038IFZ) one of the doors must be changed so both doors open towards the middle (Figure 2).

Changing the door opening might also be more convenient to fit in with the design of the kitchen.

1. Remove the door from top and bottom hinges by removing the screws (Figure 3).
2. Remove the hinges from the casing by unscrewing the hinge screws (Figure 4).
3. Gently prise out the blanking plugs from the casing on the opposite side where the hinges are to be fitted. Fit the hinges in the corresponding positions on the opposite side of the door as shown by the arrows in Figure 5 and refit the door the other way round.

FIGURE 3

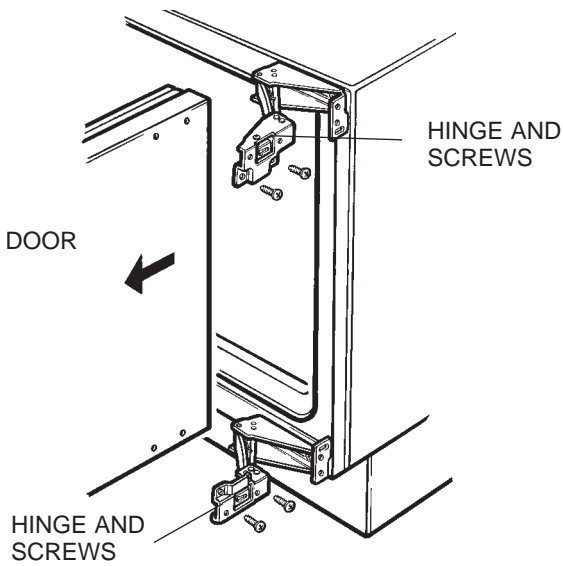


FIGURE 4

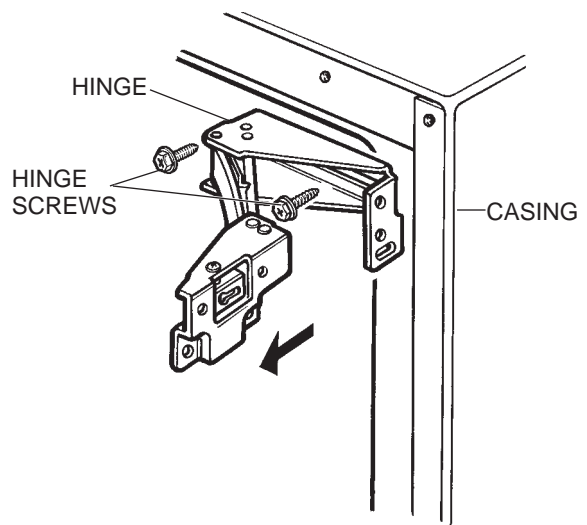
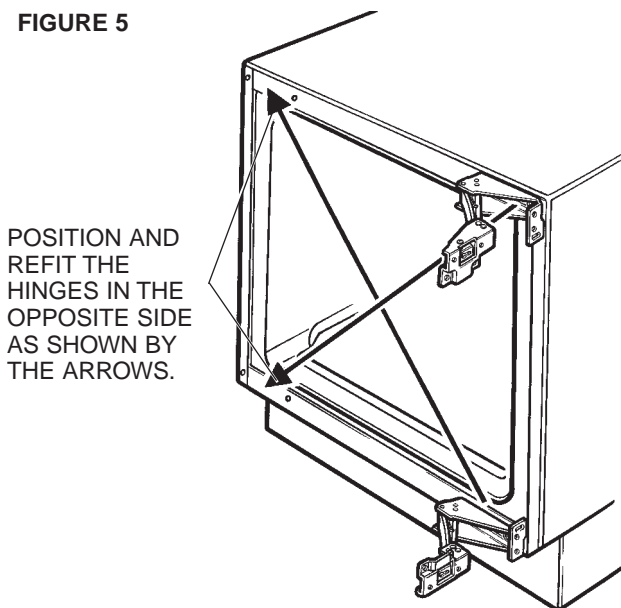


FIGURE 5



# Fitting the door fascia panel

1. Fit the door fascia clips (with the door height adjuster screw at the top) into the holes provided in the door (Figure 6).
2. Fit the plain door clips to the bottom of the door with two screws (Figure 7).
3. Make sure **ALL** door adjusters are set in the middle position. To centre an adjuster, turn the adjuster screw with a screwdriver (Figure 8).
4. Screw the door fascia panel to the door clips (using the 12mm countersunk screws) so it is level with the top of the hinges (Figure 9). Secure the door fascia panel to the bottom plain door clips.

FIGURE 6

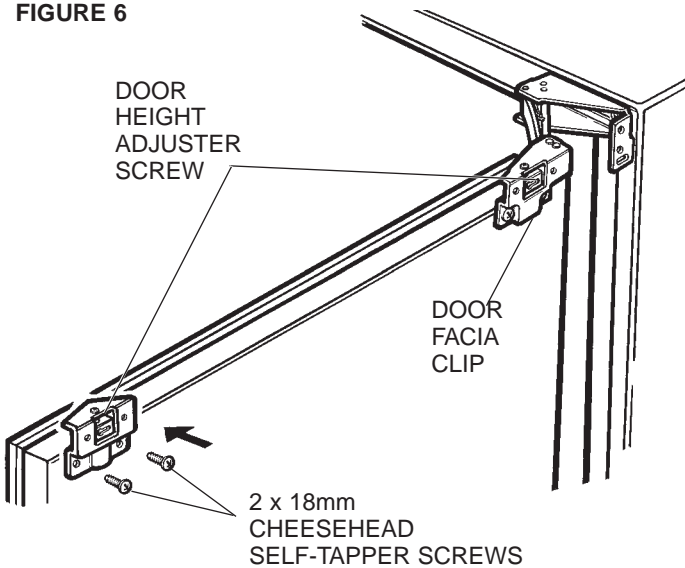


FIGURE 7

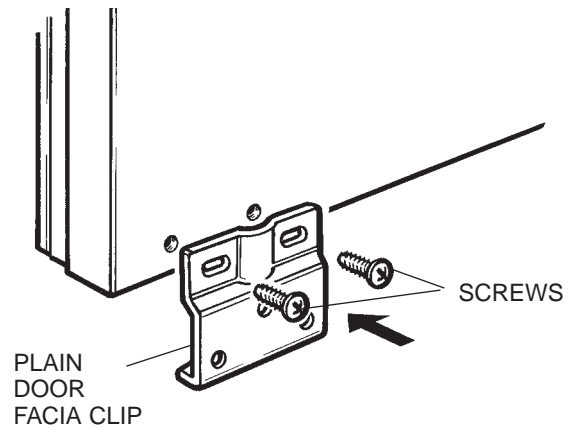
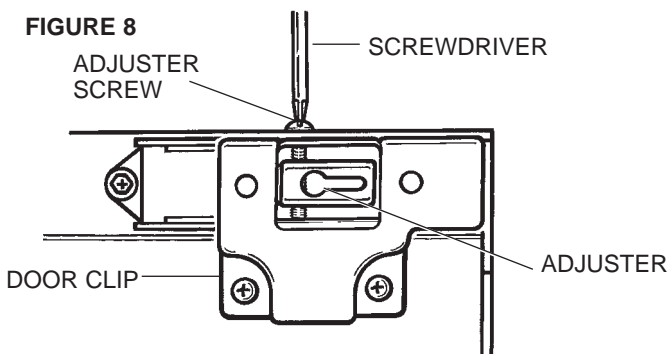
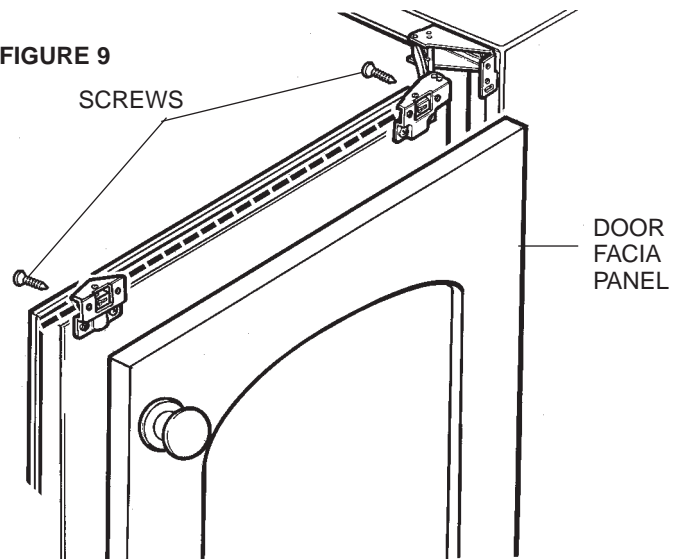


FIGURE 8



Adjuster must be in the middle to align with the other two holes.

FIGURE 9



# Installing appliance between kitchen units

1. Plug the appliance(s) into the mains supply and slide them in the space between the kitchen units (Figure 10).
2. Adjust the feet so the top bracket of the appliance touches the underside of the worktop, is level and aligns with the adjacent cupboards (inset Figure 10).
3. To align the door facia panel, with the adjacent units, open the door to gain access to the adjustment screws. There are two screws, one for vertical adjustment and the other for horizontal movement (Figure 11). The horizontal screw needs only to be loosened to slide the door in its slot. Tighten screw after adjustment.
4. When you are satisfied with the position of the appliance, screw the door hinges (top and bottom) to the adjacent cupboard (Figure 12).
5. Screw the top bracket to the underside of the worktop (Figure 13).
6. To finish, use the two corner brackets supplied and using the existing holes in the appliance screw to the opposite cupboard (Figure 13).
7. Screw any remaining door hinges directly to the door facia panel including the bottom door clips (Figure 14).

FIGURE 10

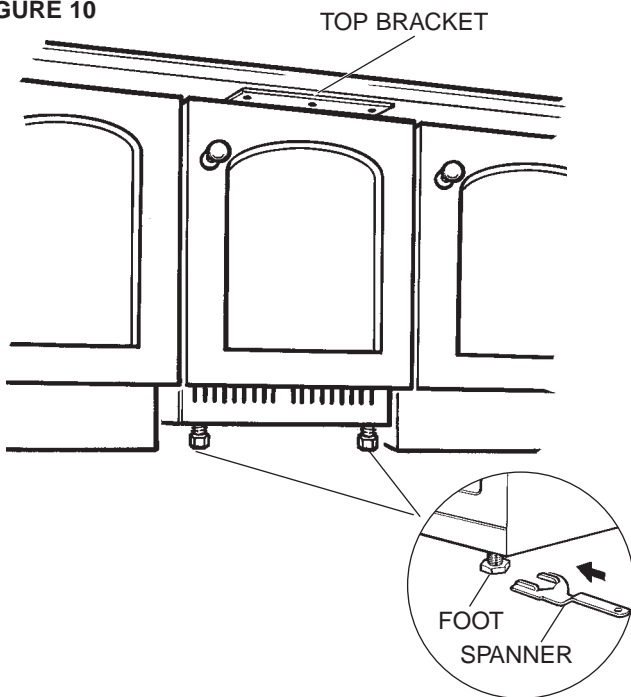


FIGURE 11

HORIZONTAL  
ADJUSTMENT  
SCREW

VERTICAL  
ADJUSTMENT  
SCREW

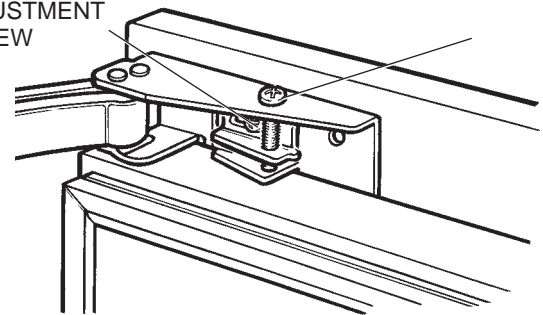


FIGURE 13 TOP BRACKET

CORNER  
BRACKET

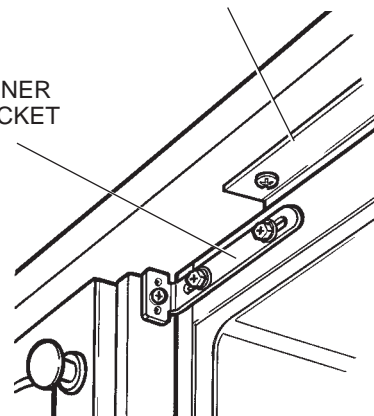


FIGURE 12

12mm SELF-  
TAPPING  
SCREWS

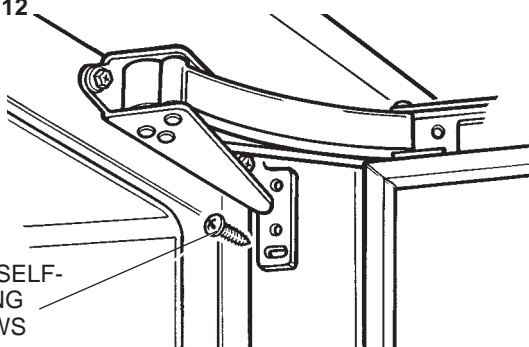
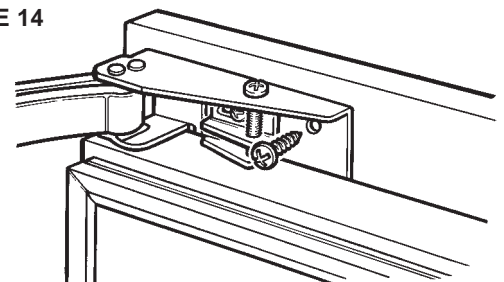


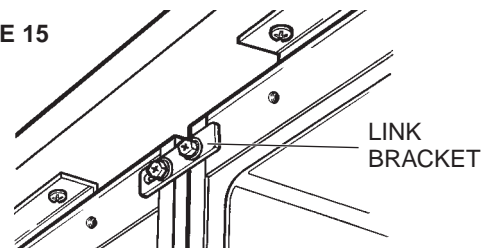
FIGURE 14



## ONLY APPLICABLE WHEN PARTNERING FRIDGE WITH FREEZER

If the fridge is installed with the matching freezer, use the link bracket to join the two appliances together (Figure 15).

FIGURE 15



## Using the fridge

Before use, allow the appliance to stand for a few hours to allow the cooling gases to stabilise after installation.

### Temperature control and adjustment

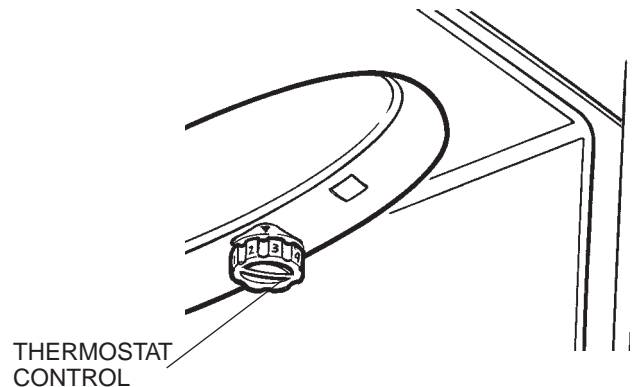
The internal temperature can be adjusted by means of the thermostat control.

The temperatures obtained inside the appliance could fluctuate depending on the operating conditions, location, frequency of door openings and volume of the food stored.

The setting of the thermostat will depend upon these conditions but generally, operating in normal room temperatures of 25°C, set the thermostat control in a mid-way position.

Avoid setting the thermostat control to a high setting (lower internal temperature) as the appliance will operate for long periods with some drinks and fresh foods freezing and a build-up of ice on the internal wall. This will decrease the efficiency of the appliance and increase the power consumption.

FIGURE 16



### Notes on operation

During normal operation the following noises may be heard:

- ❖ Stifled murmur from compressor when it is working.
- ❖ Soft gurgling from the coolant flowing through the cooling system.
- ❖ Click from the thermostat switching on and off.

## Suggestions on arranging food in the fridge

### Guidelines for obtaining storage and hygiene.

1. This appliance is for the short-term storage of fresh food and drinks.
2. Dairy products should be stored in the egg/dairy produce compartments provided in the door liner.
3. Cooked dishes should be stored in airtight containers and are best kept on either of the removable shelves.
4. Fresh wrapped produce can be kept on the shelf. Fresh fruit and vegetables should be cleaned and stored in the crisper bins.
5. Bottles can be kept in the door section.
6. To store raw meat, wrap in polythene bags and place on the lowest shelf. Do not allow raw meat to

come into contact with cooked food, avoiding contamination. For safety, only store raw meat for two to three days.

7. For maximum efficiency, the removable shelves should not be covered with paper or other materials. This allows free circulation of cool air.

8. The shelves are easy moved. Lift shelf clear of grooves when adjusting.

9. Do not keep vegetable oil on door shelves. Keep food packed, wrapped or covered. Allow hot food and beverages to cool before refrigeration. Do not store explosive substances. High proof alcohol must be stored upright in sealed containers. Tinned leftover food should not be stored in the can.



# Lamp replacement

Unplug the appliance from the mains supply.

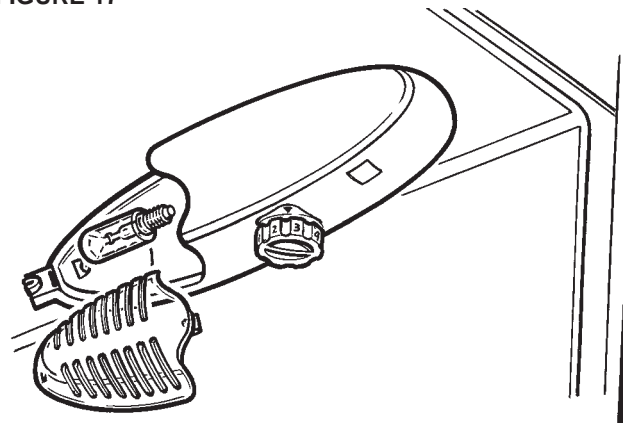
To release the shade from the lamp housing, clip the shade out from the thermostat housing (Figure 11).

Unscrew the lamp anti-clockwise for removing and clockwise for installing.

Replace the lamp with one of the same type (E14 SES 15W. Replacement lamps must not exceed 15W).

Replace the shade by clipping it back into the lamp housing.

FIGURE 17



## Maintenance and cleaning

### IMPORTANT

**The fridge must be turned off at the mains before maintaining or cleaning.**

It is recommended to clean and wipe out the fridge regularly or after any spillage inside or outside the appliance.

Use a teaspoonful of bicarbonate of soda diluted in a pint of warm water. Wipe the internal surfaces and shelving to remove food residues. Leave to dry before reloading food.

Beware of the back wall inside the fridge as this may be cold to the touch.

Wipe the outside casing from time to time in order to remove dirt and dust from ventilation vents etc.

Keep water away from the thermostat housing.

Clean the door seals.

### External cleaning

Keep the condensing tubes free from dust to maintain optimum efficiency. Use a soft brush or vacuum cleaner to remove the dust taking care not to damage the pipes and wiring. Also remove dust from the compressor motor housing which is situated at the rear of the appliance casing.

The external casing can be cleaned with warm soapy water. Do not use scouring powders which can scratch the surface.

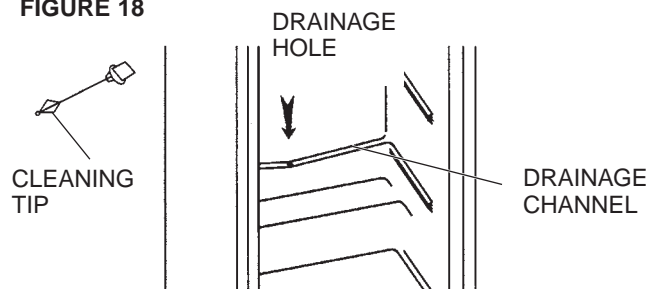
### Defrosting the fridge

The refrigerator is designed for automatic defrosting. Frost forms on the back wall, then melts and drains via the outlet pipe in the back wall of the fridge. It then evaporates into a container positioned above the compressor motor.

The water collected in the container is evaporated away by the heat generated by the compressor.

Periodically, using the cleaning tip, remove any residue that has formed in and around the outlet pipe (Figure 18).

FIGURE 18



### When not in use

If the appliance is to be emptied and turned off for a long period it is advisable to:

- ❖ Disconnect the unit from the mains supply.
- ❖ Empty the fridge of food.
- ❖ Clean and dry the interior.
- ❖ Leave the door open – do not close.



# Troubleshooting

<b>Problem</b>	<b>Possible cause</b>	<b>Remedy</b>
No operation of unit	Faulty plug, fuse or wiring	Check fuse, plug or wiring
Interior lamp not lit	Lamp blown, no power supply	Replace lamp, check power supply
Abnormal noise and vibration	Appliance not level	Adjust feet to level the unit
Temperature in fridge not cold enough	No power Door is open for too long  Temperature control not correctly set	Check fuse in plug Do not open door needlessly Turn control to higher setting
The motor is on for long periods	Door left open  Airflow restricted around appliance Large quantity of fresh food loaded Hot weather Frequent opening of door  Temperature controls not correctly set Initial switch on after defrosting	Ensure nothing is preventing the door from closing Improve ventilation – – Avoid unnecessary opening of door See section on Using the fridge
Thick frost forming on back wall of fridge	Temperature control not correctly set  Door is not closed Hot weather Frequent opening of fridge door  Excessive moisture	See section on Using the fridge Check for any obstruction – Avoid unnecessary opening of door –
Accumulation of spilt water in fridge compartment	Water outlet is blocked in drainage channel	Clean the drainage hole with cleaning tip

# Fuse and mains plug replacement

This product is supplied with a moulded plug which contains a 13A fuse. If you are simply replacing the fuse, you must use a 13A fuse which has been approved by ASTA to BS1362 (Figure 19).

NOTE: Never use without fuse cover fitted.

If the plug does not fit the socket or becomes damaged, a new plug must be fitted. Replace the original plug with the correct plug for your socket. If this is a 3-pin (square pin) 13A (BS1363) plug, you must make sure that it is fitted with an ASTA approved 13A fuse.

If another type of plug is used, it must be protected by a 15A fuse, either in the plug or at the distribution board.

1. Cut off the existing fitted plug.
2. The wires in the mains lead supplied with this appliance are coloured in accordance with the following code (Figure 20):

GREEN/YELLOW = EARTH (E)  
BLUE = NEUTRAL (N) BROWN = LIVE (L)

This product must be earthed.

As the colours of the wires in the mains lead may not correspond with the colour markings identifying the terminals in your new plug, proceed as follows.

The wire which is coloured YELLOW/GREEN or GREEN must be connected to the terminal which is marked with the letter E or  $\oplus$  symbol or coloured YELLOW/GREEN or GREEN.

The wire which is coloured BLUE must be connected to the terminal in the plug which is marked with the letter N or coloured BLUE or BLACK.

FIGURE 19

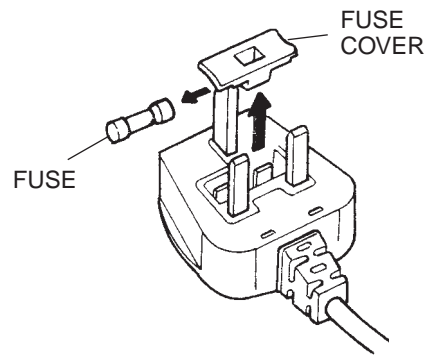
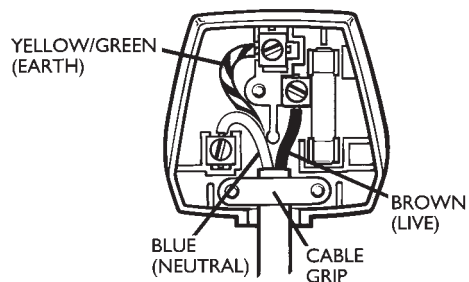


FIGURE 20



The wire which is coloured BROWN must be connected to the terminal which is marked with the letter L or coloured BROWN or RED.

3. Ensure that the connections are tight and that no loose strands are left out of the terminals.

**IF IN ANY DOUBT CONSULT A QUALIFIED ELECTRICIAN.**

**If the mains lead becomes damaged consult a qualified electrician.**

# Specification

Total gross capacity (litres)	147
Net capacity (litres)	144
Dimensions: HxWxD mm	816–868 x 596 x 550
Power supply	220/240V, 50Hz
Nominal yearly consumption (kWh/year)	204
Energy efficiency class	B

Product specification may vary without prior notice.

## Safety measures

Never try to repair the appliance or the electrical parts yourself. Any repair carried out by an unskilled person is dangerous and may affect the guarantee. Contact the Helpline below for assistance and advice.

### **Disposal of old fridge or freezer**

Disposal of the appliance must conform with EU environmental regulations.

Cut off the mains lead and remove any door locks to ensure the appliance is beyond further use.

The appliance must be delivered to an authorised collection centre.

## After sales service

This appliance is guaranteed for a period of two years from date of purchase against defects in materials and workmanship only, and provided that all these user instructions have been strictly complied with. The guarantee does not cover incidental or consequential loss, such as loss of consumables.

Where this guarantee applies, the appliance will be repaired or replaced at the manufacturer's option without charge. If the guarantee does not apply or has expired, you will be given a quotation for cost of repairs and any parts required.

Keep your purchase receipt with these instructions, and in the event of breakdown contact the HELPLINE on 0844 871 0011.

This appliance/fitting 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, or on the documents accompanying the product, the Crossed Out Wheelie Bin symbol, indicates that this appliance/fitting 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 authority, your household waste disposal service or the retailer where you purchased the product.



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We continuously try to improve our products for the benefit of our customers.  
For this reason we reserve the right to make changes to any product at any time, without notice.