# COOLZONE®



CZ51201 Undercounter Freezer

# **USER INSTRUCTIONS**

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

# Page contents

Before use
Do and Don't
Parts identification
Installation
Door reversal
Controls
Maintenance and cleaning6
Troubleshooting
Fuse and mains plug replacement
Specification
After sales service
Safety measures and disposal

# **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. Before installation take care to remove all cardboard or other packaging, including material from the condenser tubes and any material surrounding the motor/compressor unit.

### 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.

#### Check the contents

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

3 x standard freezer drawers

1 x deep freezer drawer

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

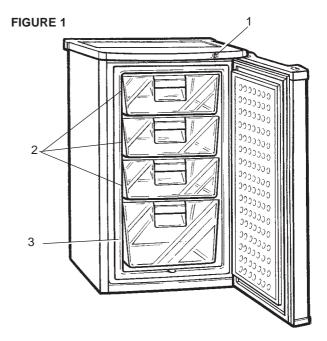
- Do read these instructions thoroughly before using this appliance.
- Do install the appliance only in the vertical position.
- Do let your freezer stand for 12 hours prior to connection, to allow the cooling gases to stabilise, if transported in a horizontal position.
- Do install to allow for adequate 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 – page 8).
- 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 door closed if appliance is left switched off for long periods.

### Parts identification

The parts are listed and numbered below to help identification.

- 1. Temperature control.
- 2. Standard freezer drawers.
- 3. Deep freezer drawer.



### Installation

### **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.

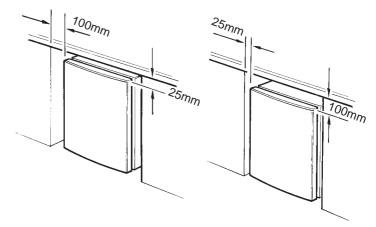
The appliance is designed to work in room temperatures between +16°C and +32°C. Do not allow the room temperature to exceed +32°C otherwise the temperature inside the freezer will rise.

The freezer requires space around the casing for efficient cooling and operation. The minimum clearances are shown in Figure 2.

There must be at least 100mm clearance between the appliance and the rear wall

The freezer must be installed on a firm flat and level surface for it to work quietly and efficiently.

#### FIGURE 2

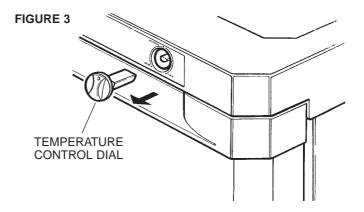


Diagrams show alternative methods of providing correct air flow around the appliance.

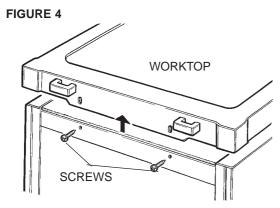
## **Door reversal**

Reversing the door may make installation more convenient. The appliance must be tilted and supported in order to carry this out; it is therefore advisable to get an assistant to help during this procedure. Take care when fitting and tightening screws.

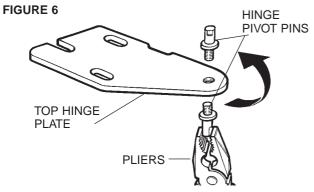
Remove the temperature control dial, by pulling it firmly away from the casing.



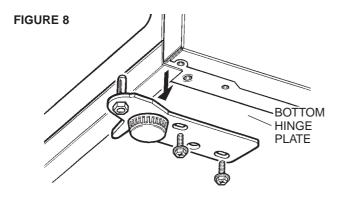
### Door reversal (cont)



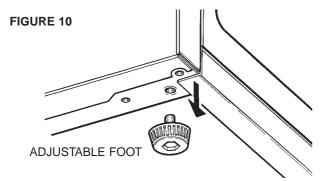
Remove the two screws securing the rear of the worktop. Lift away the worktop from the appliance and place it safely to one side.



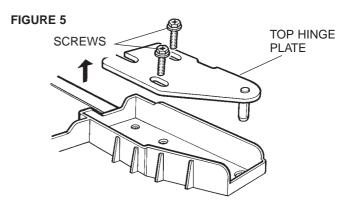
Grip the hinge pivot pins to unscrew them from the top hinge plate. Refit the pin to the opposite side of the hinge plate.



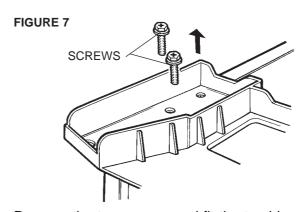
Remove the bottom hinge plate.



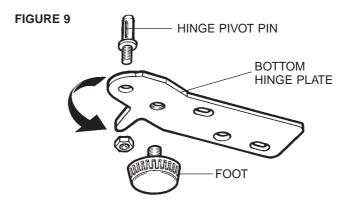
Replace feet and level the appliance.



Support the door and remove the two screws and top hinge plate.



Remove the two screws and fit the top hinge plate to the other side.



Refit the hinge pivot pin on to the opposite side of the bottom hinge plate. Replace the foot.

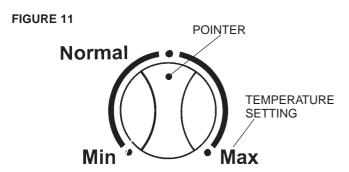
Remove any blanking plugs from the door and replace them on the opposite side.

Locate the top hinge pivot pin in the top of the door and replace the bottom hinge plate to secure the door.

## **Controls**

### Switching on

Plug the appliance into a nearby power socket and switch on. The temperature control dial (Figure 11) is positioned on the outside of the freezer, above the door. Turn the control to the required position on the dial and leave the appliance running with the door closed for approximately 4 hours. This will allow the inside temperature to stabilise.



### **Temperature control**

The temperature of the freezer is best maintained between -18°C to -24°C. Use of a freezer thermometer (not supplied) is recommended to monitor conditions in the freezer.

There are 3 settings on the temperature control, MIN (minimum temperature), NORMAL, and MAX (maximum temperature). Turn the dial so that the pointer aligns with the required setting.

### **Notes on operation**

During normal operation the following noises may be heard:

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

# Maintenance and cleaning

#### **Important**

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

### **General 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 as this may be cold to the touch. Avoid wiping this until it has thoroughly defrosted.

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.

Remove accumulated dirt from around the compressor motor taking care not to damage the pipes and the wiring.

### **Defrosting**

It is recommended to regularly defrost the freezer to ensure efficient operation.

The frost on the internal surfaces must not exceed 6mm before defrosting.

Switch off or unplug the appliance at the wall.

Remove food from the freezer and keep the door open and wait until the frost has melted.

Do not use metal utensils to remove frost.

When defrosted turn the temperature control to the desired setting and replace the food.

# Using the freezer

\* \*\*\*

#### **Precautions**

The freezer is capable of producing very cold temperatures which may cause injury if safety precautions are not observed:

Caution: Do not touch ice with bare skin to avoid 'ice burns'.

- ♦ Do not attempt to freeze carbonated drinks such as fizzy pop, mineral water, champagne etc. as the bottles may break when frozen. Drinks in PEP plastic bottles must not be frozen.
- ♦ The freezer must only be used for the storing of edible foodstuffs.
- Frozen food that has thawed should not be re-frozen.

### Frozen food storage

Food which has been purchased frozen should be kept in its original packaging. Maximum storage times and expiry dates are usually given on the food packaging.

#### **IMPORTANT**

Do not re-freeze food that has thawed or partially thawed. When cooking food you must ensure it has thoroughly thawed, especially important regarding poultry and seafood.

Do not overload the food baskets and always allow space between the packages of food. This ensures that cold air is free to circulate, preventing the food packages from sticking together.

When freezing fresh food do not freeze too much food at one time. Do not exceed 4kg in 24 hours.

When removing ice cubes, it may help to hold the tray under running water for a few seconds in order to loosen the ice.

When freezing hot food allow it to cool before placing it in the freezer. Always store it away from food which is already frozen.

### In case of power failure

If there is a power failure do not open the freezer door. Frozen food should not be affected if the failure lasts less than 20 hours. If the failure continues for longer than 20 hours, check the contents of the freezer. Do not re-freeze food that has thawed or partially thawed.

# **Troubleshooting**

Problem	Possible cause	Remedy
The lamp does not light	The lamp has blown	Replace the lamp with same type: 15W, SES, E14
There is water at the bottom of the fridge	Drainage hole and/or pipe blocked	Clean/unblock hole and pipe
The motor is on for long periods without switching off	Door opened too often	Do not open door needlessly
	The airflow around the unit is inadequate	Allow more free space around the unit
Motor not working	No power to unit	Check fuses, plug, and power supply
Fridge is not cold enough	Thermostat set too low	Turn to higher setting

# Fuse and mains plug replacement

This product is supplied with a fitted 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.

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 13):

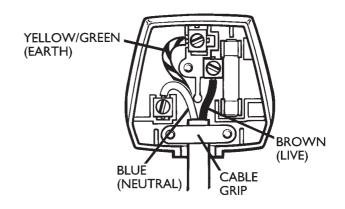
GREEN/YELLOW = EARTH (E)
BLUE = NEUTRAL (N) BROWN = LIVE (L)

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

FIGURE 13



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

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

**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 net volume (litres) 96

Dimensions: HxWxD mm 845x545x582
Power supply 220/240V, 50Hz

Energy efficiency class A+

Refrigerant R600a

Product specification may vary without prior notice.

### 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.

# Safety measures and disposal

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 for assistance and advice.

### Disposal of old fridge

Disposal of the appliance must conform with EU environmental regulations.

Make the appliance not usable by cutting off the mains lead and removing any door locks.

The appliance must be delivered to an authorised collection centre.



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.