# COOLZONE®



# CZ003 Undercounter drinks chiller

# **USER INSTRUCTIONS**

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

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# Before use

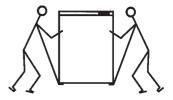
## **Packaging**

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

## Warning

This product is heavy. If necessary, get extra help to install it 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 use.



## **Check contents**

The chiller is supplied complete with four wire racks. If any items are missing contact the retailer or supplier where you bought the product.

# Do and Don't

- Do read these instructions thoroughly before using this appliance.
- Do install the appliance only in the vertical position.
- Do let the chiller 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 (see page 3).
- 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 – back page).
- This appliance is intended for domestic use only. Only use it in accordance with the manufacturer's instructions.
- Don't store goods containing inflammable or other explosive gases.
- Don't leave door closed if appliance is left switched off for long periods.

# Installation and controls

## **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 operate at normal room temperatures. Position it away from any heat source such as a boiler, ovens and heaters which will reduce the cooling efficiency of the chiller. It is also not advisable to install the appliance in unheated locations such as garages or outbuildings, as these will impair the operation of the chiller in winter.

The chiller requires space around the casing for efficient cooling and operation. The minimum clearances are shown in Figure 1.

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

The adjustable foot under the chiller (Figure 2) can be turned by hand to make fine adjustments to level the appliance.

Ensure the racks are correctly located in their runners.

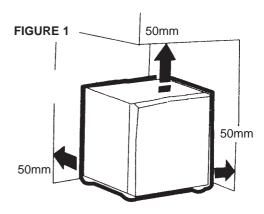
## Door reversal

If necessary, the door can be reversed by unscrewing the bottom hinge (see Figure 3). Reposition the door on the opposite side of the appliance by locating the pin in the hole on the underside of the fridge top. Completely unscrew the adjustable foot on the opposite corner, then screw the adjustable foot into the free hole uncovered when the hinge was removed.

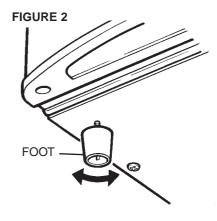
Replace the bottom hinge on the opposite side of the casing to secure the door.

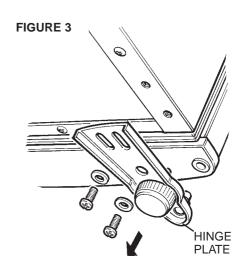
## Switching on

Plug the chiller into a nearby power socket and switch on. Leave the chiller running with the door closed for approximately 2 hours. This will allow the inside temperature to stabilise.



The diagram shows the correct air flow allowance that should be left around the appliance.





## **Temperature control**

The temperature of the chiller is best maintained at around 0°C to 5°C. It is recommended to use a fridge thermometer (not supplied) to accurately monitor the internal temperature. Never put hot items in the chiller.

The temperature control is situated at the back of the chiller (Figure 4). When you switch the chiller on for the first time, turn the thermostat to the '4' position on the dial. This will give an adequate level of cooling for a typical room.

# TEMPERATURE CONTROL

## 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 chiller must be turned off at the mains before maintenance or cleaning

It is recommended to clean and wipe out the chiller 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 residues. Leave to dry before reloading.

Check that the condensation drain at the back of the cabinet is clear (see Figure 5).

Finally, wipe the door seal.

The chiller automatically keeps a constant temperature. Beware of the back wall as this may be cold to the touch.

### **External cleaning**

Keep the motor and compressor at the back of the chiller free from dust to maintain optimum efficiency. Use a soft brush or vacuum cleaner to remove dust. Take care not to damage wiring.

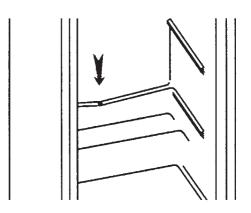
Wipe the outside casing from time to time.

## 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 chiller.
- Clean and dry the interior.
- Leave the door open do not close.

FIGURE 5 POSITION OF CONDENSATION DRAIN



# **Troubleshooting**

Problem	Possible cause	Remedy
Chiller not cool enough	No power	Check fuse in plug Check power supply to socket
		Check power at distribution board
	Door left open for long periods	Do not open door needlessly
	Temperature control incorrect	Check temperature and adjust setting if necessary
Abnormal noise and vibration	Chiller not level	Adjust feet to level the unit

# 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 6).

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 7):

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 ⊕ symbol or coloured GREEN or YELLOW/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 BLACK.

FIGURE 6

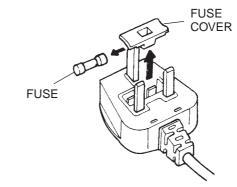
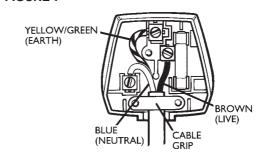


FIGURE 7



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

Net capacity (litres)

Dimensions: HxWxD mm 845x504x514
Power supply 220/240V, 50Hz

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.

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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 chiller

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.

