



INSTRUCTION MANUAL

MULTI PURPOSE DRINKS FRIDGE

YC150W YC150B YC100W
YC100B YC150D YC100D

This manual contains important information including safety and installation instructions of the appliances. Please read it carefully and keep handy for easy reference.


Note: Not to be used for preservation of fresh foods, this is a drinks refrigerator

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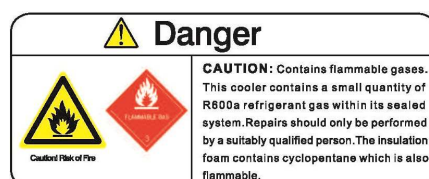
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IMPORTANT SAFETY INFORMATION

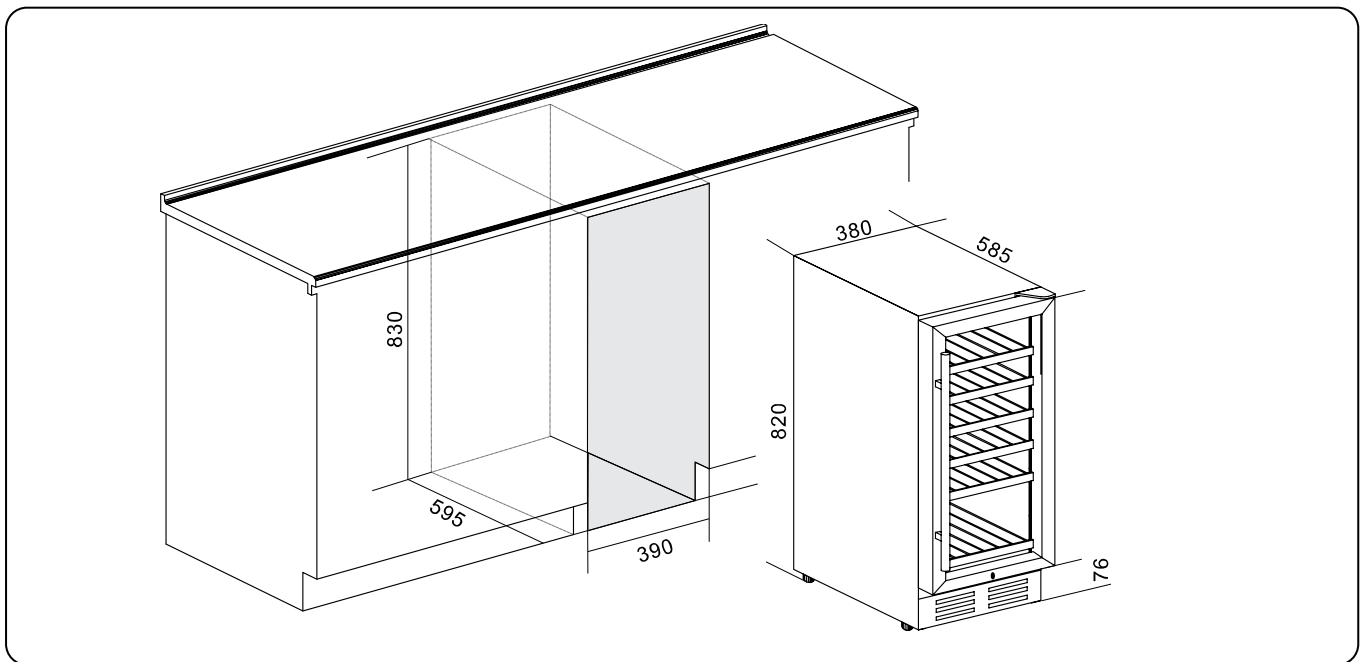
To avoid the risk of fire, electrical shock, or injury when using the appliance, follow these basic precautions:

- The fridge is intended to be used exclusively for the storage of beverages only.
- Plug into a grounded 3-pin outlet, do not remove grounding pin, do not use an adapter, and do not use an extension cord.
- Never clean the fridge parts with flammable fluids which may create a fire hazard or explosion.
- Do not connect or disconnect the electric plug when your hands are wet.
- Unplug the appliance or disconnect power before cleaning, maintenance or servicing. Failure to do so can result in electrical shock or death.
- Do not attempt to repair or replace any part of the appliance unless it is specifically recommended in this manual or you are authorized to do so by supplier. All other servicing should be referred to a qualified technician, as assigned by supplier under your warranty period.
- To ensure proper ventilation for the appliance, the 'front' of the unit must be completely unobstructed.
- Locate the unit away from direct sunlight and sources of heat (stove, heater, etc.).
- The fuse (or circuit breaker) size should be app. 10 amps.
- It is important for the appliance to be leveled in order to work properly. You may adjust the appliance's feet to level it, use spirit level if available.
- Do not use solvent-based cleaning agents or abrasives on the interior. These cleaners may damage or discolor the interior, use hot water and lemon juice or methylated spirits, eucalyptus oil is best for cleaning the door seal.
- Do not use this appliance for other than its intended purpose, storing drinks.
- If you are disposing the unit The  symbol on the product indicates that this product is not to be handled as normal household waste and it is to be taken to a recycling collection point for electrical and electronic goods.
- 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.

Queensland installation/servicing requirement: If Needs a Gas Repair Job (hydrocarbon refrigerants) a qualified technician is needed if the appliance gas system is being opened or charged.



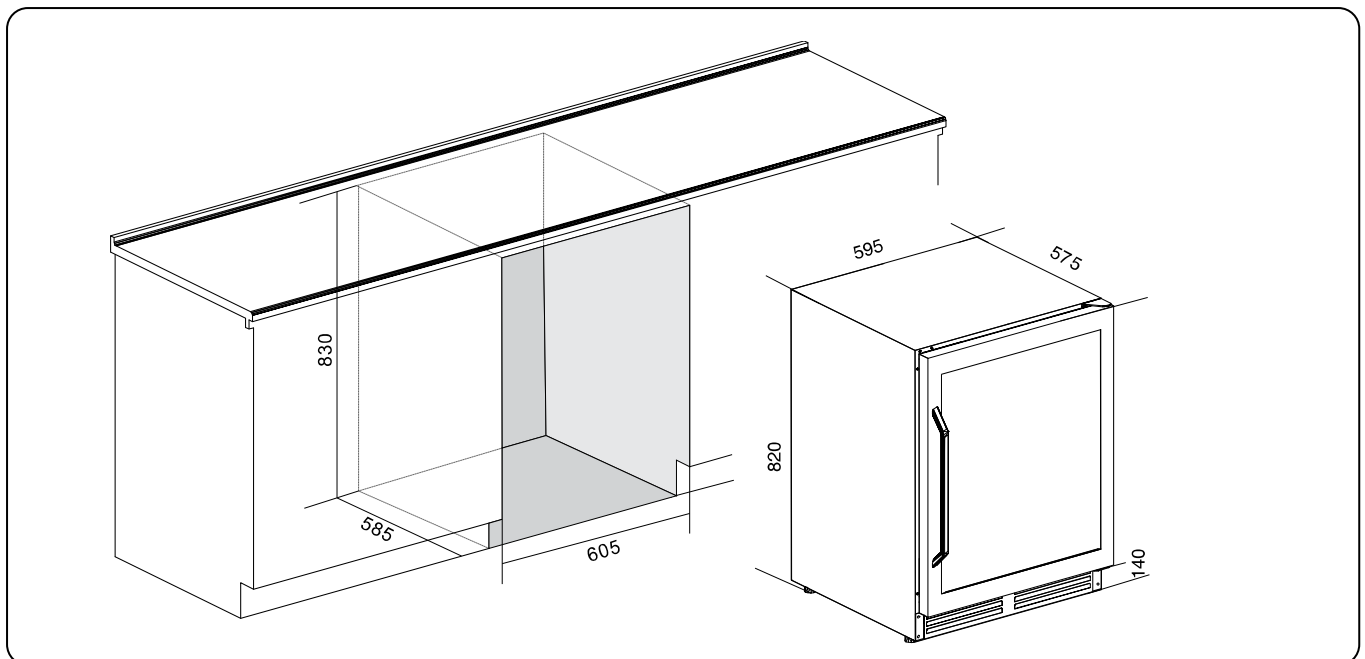
YC100W, YC100B, YC100D building into cabinetry under bench



*Remember more depth is needed if you are plugging electrical cord in at rear, app 65mm

*Note, some laws require power point to be accessible, most times power point is located away from the fridge cavity.

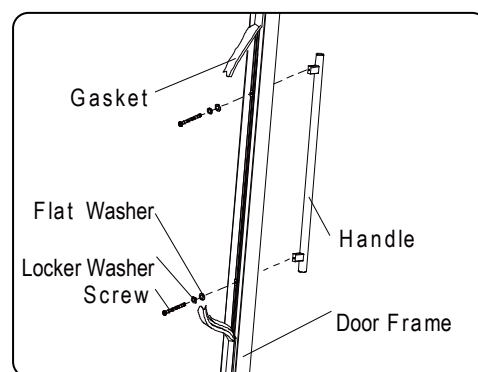
YC150W, YC150B, YC150D building into cabinetry under bench



ACCESSORY INSTALLATION BEFORE OPERATING

UNPACKING AND CLEANING THE DRINKS FRIDGE

- Remove the exterior and interior packing materials.
- Let the appliance stand upright for approximately 2 hours before connecting it to the power source, which helps to reduce the possibility of a cooling-system malfunction from handling during transportation.
- Use a soft cloth to clean the interior surface with lukewarm water.
- Install the door handle provided with the appliance by following these steps:
 1. Remove the gasket at the inner side of the door to expose the two screw holes.
 2. Install the handle tightly with the screws and washers provided.
 3. Tidy and restore the gasket.



LOCK & UNLOCK THE DOOR (FOR OPTION)

- Lock is fitted and key is attached in packing with this Manual.
- Insert the key into the lock and turn it counter-clockwise to unlock the door. To lock it, please follow the reversed operation. Please keep key in safe space.

OPERATION

WORKING CLIMATE

- The appliance is designed for operating from SN to T climate (see below climate class chart). It is recommended to maintain the ambient around 22-25°C which helps the appliance work with low power consumption.
- If the ambient temperature is above or below the designed climate range, the performance of the unit may be affected. For example, the appliance operating in *extreme* cold or hot conditions may cause interior temperatures to fluctuate, and the temperature set 1-18°C may not be reached sometimes.

Climate Class	Ambient Temp.
SN	10 - 32 °C
N	16 - 32 °C
ST	18 - 38 °C
T	18 - 43 °C

WINE BOTTLE SHELF STORAGE (Models JC430W and JC430D)

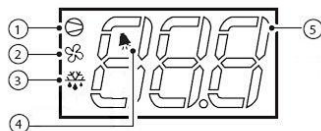


- Wine and beer shelves are ball bearing pull-out sliding type, they are fixed in fridge but can be moved up/down so you can allow room for larger diameter bottles etc. Wine shelves also have the unique patented ‘Saddle Shift Shelving’ which allows bottles to sit in a cradle and be moved left/right, allowing you to maximize safe and secure bottle storage without touching
- To prevent damaging the door gasket, make sure to have the door opened fully all the way before pulling the shelves out.
- Please store wine in sealed bottles.
- Should the wine cooler be left empty for long periods it is suggested that the appliance is unplugged, and after careful cleaning, leave the door ajar to allow air to circulate inside the cabinet in order to avoid possible condensation, mold or odors forming.
- Recommended Temperatures for chilling/storage your wines and beers.

Red Wines	15 - 18° C
Dry/White Wines	9 - 14° C
Rose Wines	10 - 11° C
Sparkling Wines	5 - 8° C
Beer	1 - 4° C

Led Display Of Carel Controller

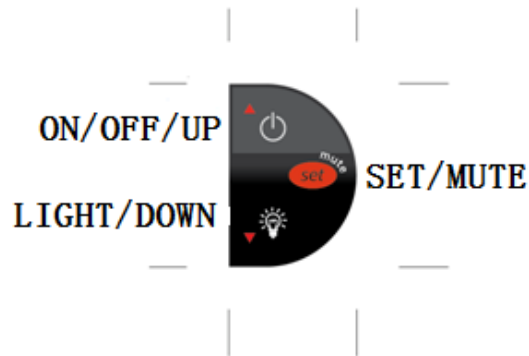
Interface



Explanation of the icons:


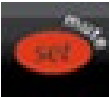

Item	Function	When controller is running		
		ON	OFF	Flash
1	Compressor	ON	OFF	Request
2	Evaporator fan	ON	OFF	Request
3	Defrost	ON	OFF	Request
4	Alarm	In alarm	No alarm	-
5	Digit	3 digits with decimal, display range is -199...999. Refer to parameters /4, /5, /6 about the type of probe displayed, values, in °C/°F and decimal point.		

Keypad introduction



*Note Dual zone models YC100D and YC150D have 2 x controllers, each controller controls 1 section, Left is Top Zone and Right is Bottom Zone.

Explanation of the buttons

Buttons	Normal operation	
	Press for 1 second	Press for 3 second
ON/OFF/UP 	Turn up the parameters list; Increase the value of parameter.	Switch on/off
SET/MUTE 	Mute the buzzer; Select the parameter; Save parameter value temporarily	Show “PS”, start setting parameters Save parameter value permanently
LIGHT/DOWN 	Turn on/off light; Turn down the parameter list; Decrease the value of parameter.	/

How to set the temperature:

1) Press the “set” for three seconds

2) It will show the current ‘set’ temperature, you can press” up” or “down” to increase or decrease the temperature for 0.1 degree each time, press “set’ again.

**Note: Units has a ‘variance’ of 4oC, so if you set at 4oC, in off stage display cycles to 8oC then compressor comes ON, and unit will start to come down again to 4oC. So at 4oC set the display can show anywhere between 4-8oC.*

CARE AND MAINTENANCE

CLEANING THE DRINKS FRIDGE

- Turn off the power, unplug the appliance, and remove all items including shelves.
- Wipe the inside surfaces with a sponge and baking soda solution. The solution should be about 2 table spoons of baking soda to 1 liter of warm water.
- Wash the shelves with a mild detergent solution.
- Wring excess water out of the sponge or cloth when cleaning area of the controls, or any of the electrical parts.
- Wipe the outside cabinet with warm water and mild liquid detergent. Dry with a clean soft cloth.
- Do not use steel wool or steel brush on the stainless steel, this will contaminate the stainless steel with steel particles and rusting may occur.

POWER FAILURE

Most power failures are corrected within a few hours and should not affect the temperature of your appliance. If the power is going to be off for a longer period of time, you need to take the proper steps to protect your contents.

MOVING THE DRINKS FRIDGE

- Remove all items.
- Securely tape down all loose items (shelves) inside your appliance.
- Turn the adjustable leg up to the base to avoid damage.
- Tape the door shut.
- Be sure the appliance stays secure in the upright position during transportation. Also protect outside of appliance with a blanket, or similar item.

ENERGY SAVING TIPS

- The appliance should be located away from heat producing appliances, and away from direct sunlight.
- Ensure that the unit is adequately ventilated. Never cover air vents at front.
- Only open the door when necessary. Avoid leaving the door open for long periods or opening/closing the door frequently.
- For beer units, when you are away, set at 8-10oC, this means much less energy consumption and still will keep beverages from spoiling
- Keep unit at least $\frac{3}{4}$ full, this will ensure less run times, as less air to chill
- Every 12months or so check your rear wire condenser (behind rear panel) for dust and particle build up, this can cause over running and overheating if blocked.

TROUBLESHOOTING

If you feel the appliance is out of order, follow these instructions to try to see if you can solve the problem simply by yourself before calling for service.

PROBLEM	POSSIBLE CAUSE / MEASURE
The Drinks Fridge does not operate	Not plugged in. The appliance is turned off. The circuit breaker tripped or a blown fuse.
The Drinks Fridge is not cold enough	Check the temperature control setting. External environment may require a higher setting. The door is opened too frequently. The door is not closed completely. The door gasket does not seal properly.
Automatically turn-on and turn-off frequently	The room temperature is hotter than normal. Large amount of product added too quick The door is opened too frequently. The door is not closed completely. The temperature control is not set correctly. The door gasket does not seal properly.
The lighting does not work	Not plugged in. The circuit breaker tripped or a blown fuse. The lighting is turned off.
Too much vibration	Check to assure that the appliance is level. Check to assure no parts inside the cabinet or in the compressor chamber are loose.
The unit seems to make too much noise	The rattling noise may come from the flow of the refrigerant, which is normal, can sound like water trickling (gurgling). As each cycle ends, you may hear 'gurgling' sounds caused by the flow of refrigerant. The appliance is not level.
The door will not close properly.	The unit is not level. The gasket is dirty, or cold and out of shape. The shelves are out of position.
The display window is shown with "HH" or "LL" instead of a digital figure, and/or with continuous buzz sound.	The temperature probe is out of order.

WARRANTY: Call Bar Fridges Australia on
1300 170640 Mon-Fri 9:00am > 7:00pm
 and 9:30am > 12:00pm Saturday
 to make a claim within the warranty period.

You must have proof of purchase document.

www.bar-fridges-australia.com.au

