



INSTRUCTION MANUAL

Models: JC190-SS / JC190-GG / JC173-SG / JC173-SS

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

CONTENTS

IMPORTANT SAFETY INFORMATION.....	P.2
ACCESSORY INSTALLATION BEFORE OPERATING.....	P.4
OPERATING THE REFRIGERATOR.....	P.4
CARE AND MAINTENANCE.....	P.6
TROUBLESHOOTING.....	P.7/8
WARRANTY.....	P.9/10

IMPORTANT SAFETY INFORMATION

- Read all instructions before using the appliance.
- It is hazardous for anyone other than an authorized Service Person to carry out servicing or repairs to this appliance, the gas R600 is flammable.
- Take serious care when handling, moving, and using the appliance to avoid either damaging the refrigerant tubing or increasing the risk of a leak.
- Replacing component parts and servicing shall be done by BFA authorized service technicians so as to minimize the risk of possible ignition due to incorrect parts or improper service.
- 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. Cleaning and user maintenance shall not be made by children without supervision.
 - Do not rest heavy items (including the fridge) on the electrical lead.
 - Queensland** installation/servicing requirement: Need qualified technician to perform a Gas Repair Job (hydrocarbon refrigerants) if the appliance gas system is being opened or charged.



- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- WARNING: Do not damage the refrigerant circuit.
- This appliance is intended to be used for purpose of drinks only, it is not recommended to store fresh food, blood, medicine or vaccines in this appliance.
- Plug into a grounded 3-prong outlet. Do not remove grounding prong, do not use an adapter, and do not use an extension cord.
- You can clean appliance with lemon juice concentrate and warm water, followed by wipe down with clean cloth. Unit must be turned OFF while cleaning process takes place
- Do not connect or disconnect the electric plug when your hands are wet.
- Unplug the appliance or disconnect the power before cleaning or servicing. Failure to do so can result in electrical shock or death.
- Do not attempt to repair or replace any part of your appliance unless it is specifically recommended in this manual. All other servicing should be referred to a qualified technician.
- Do not store or use gasoline or any other flammable vapors and liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.
- Use two or more people to move/install the refrigerator. Failure to do so can result in back or other injury.
- To ensure proper ventilation for your appliance, the front of the unit must be completely unobstructed. Choose a well-ventilated area with temperatures above 50°F (10°C) and below 95°F (35°C). This unit must be installed in an area protected from the elements, such as wind, rain, water spray or drips.

***You cannot have 'direct sunlight' in any installation.**

- The appliance must be installed with all electrical connections in accordance with state and local codes. A standard electrical supply (220-240V AC 50 Hz), properly grounded in accordance Australian electrical.
- Do not kink or pinch the power supply cord of the appliance.
- The fuse (or circuit breaker) size should be 10 amps or higher
- It is important for the appliance to be leveled in order to work properly. You may need to make several adjustments to level it using the adjustable feet provided.
- Although the unit has been tested at the factory, due to transit and storage, you should clean the appliance before use.
- Do not use solvent-based cleaning agents or abrasives on the interior. These cleaners may damage or discolor the interior.
- Do not use this apparatus for other than residential purposes.
- This appliance is CFC- and HFC-free and contains small quantities of Isobutane (R600a) which is environmentally friendly, but flammable. It does not damage the ozone layer, nor does it increase the greenhouse effect. Care must be taken during transportation and setting up of the appliance that no parts of the cooling system are damaged. Leaking coolant can ignite and may damage the eyes.
- In the event of any damage:
 - Avoid open flames and anything that creates a spark,
 - Disconnect from the electrical power line,
 - Air the room in which the appliance is located for several minutes, and
 - Contact the Service Department for advice.
- When you dispose the appliance, take off the door and leave the shelves in place so that children may not easily climb inside. And make sure the coolant circuit, particularly the heat exchanger at the back/bottom of the unit is not be damaged.



The recycle symbol on the product or its packaging 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.

ACCESSORY INSTALLATION BEFORE OPERATING

UNPACKING AND CLEANING THE APPLIANCE

- 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.
- This appliance is designed for free standing or built-in (fully recessed) installation.
- This appliance is intended to be installed in a space between two units.

The minimum space required is:

JC170-SG - 905mm wide × 605mm deep × 810mm high

JC190-GG - 905mm wide × 605mm deep × 810mm high

Please note: When the product is installed, there should be a small ventilation gap between the top of the unit and the underside of any fitting above (6mm or 1/4").

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 the key in safe location.

Installation of the Handle

To install the handle, please follow these instructions:

- Carefully pull the door gasket (seal) away from the door in the area where the handle will be attached.
- Place the handle over the screw holes on the outside of the door and attach it with the screws that have been provided. Tighten the screws.
- Press the door gasket back into its groove.

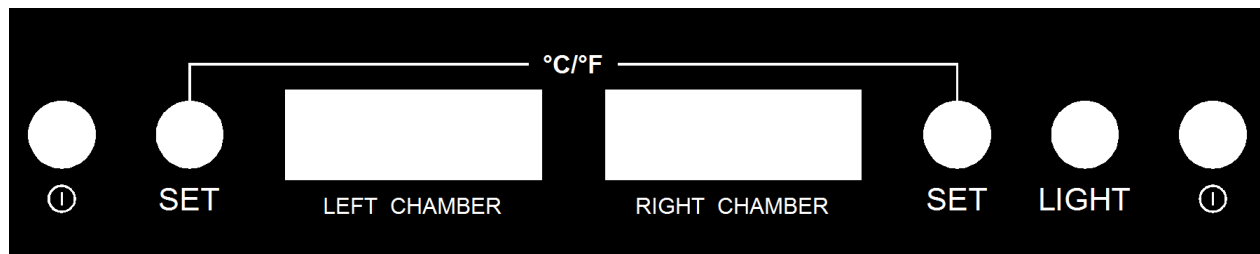
OPERATION

WORKING CLIMATE

- The appliance should be placed where the **ambient temperature** is between 10~35°C (50~95°F). If the ambient temperature is above or below this range, the performance of the unit may be affected. Placing your unit in extreme cold or hot conditions may cause interior temperatures to fluctuate.
- 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 if this occurs.
- 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 appliance 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/beer.

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

Control Panel:



① ON/OFF Power

To turn the left zone on or off, press and hold the ① button for 3 seconds on the left.

To turn the right zone on or off, press and hold the ① button for 3 seconds on the right.

Setting the temperature Control

Each cooling compartment of the appliance (left and right) is independently controlled. To set the temperature:

For Model: JC173-SG

- Left zone freezer adjustable temperature: -22°C to 0°C
- Right zone adjustable temperature: 1°C to 18°C

For Model: JC190-GG

- Left zone adjustable temperature: 1°C to 18°C
- Right zone adjustable temperature: 1°C to 18°C

Set the desired cooling temperature by pressing the corresponding button **SET**. Each depression of the buttons will lower the temperature setting by 1 degree. The temperature selected will flash in the LED display for approximately 5 seconds, then revert back to displaying the temperature of the cabinet interior.

°C/°F

This unit may have the option to display temperatures in either Fahrenheit or Celsius. To change the setting, press and hold both buttons (SET Left / SET Right) simultaneously for approximately 5 seconds. A prompt (beep) will sound and the blue pilot light adjacent to the °F or °C mode will illuminate.

Interior Light

You can turn the interior light ON or OFF by pushing the "**LIGHT**" button. The light will turn off automatically if it remains ON for 10 minutes. To turn the light back on, push the "**LIGHT**" button again.

Defrosting

The freezer's frost-free feature eliminates the need for manual defrosting. Defrosting takes place approximately every 24 hours; the defrost cycle lasts about 20 minutes. Melt water from the defrosting collects in a drip tray where it is evaporated. During the process of defrosting, the temperature display may be higher than the set temperature.

You can force the unit into defrost mode at any time by pressing and holding the ① button for 15 seconds.

Heating glass door operation instruction and service notice

1. Heating switch operation instruction

In the high temperature and high humidity season, when condensation appear on the glass door, you should power on the heating switch, setting the switch to “ | ”, the heating door function will start, the heating on the door can delete the condensation. (You feel some heating on the door is normal.)

NOTE:

- In the not high temperature and humidity season, power off the heating switch, it's can save energy.
- Heating door function is using direct voltage, it's safe.

2. If you power on the switch, the glass door still appear condensation, or after you power on switch 1 hour, you don't feel some heating on the glass door, please check blow items:

- Check whether the switch already set to “ | ” or not
- If everything is set correct and still condensation need service call.

•

Note: Heating glass door have ageing phenomenon, it will start to have less effect after using about 20,000 hours.



Heating Switch turn on



Heating Switch turn off

NOTE:

- If the unit is unplugged or turned off, or if there has been a power failure, you must wait 3 to 5 minutes before restarting the unit. If you attempt to restart before this time delay, the appliance will not start.
- When you use the appliance for the first time, or restart it after it has been shut off for a long time, there could be a few degrees variance between the temperature you select and the one indicated on the display. This is normal and due to the length of inactivation time. Once the appliance has been running for a few hours, everything will be back to normal.

CARE AND MAINTENANCE

CLEANING THE APPLIANCE

- 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 tablespoons of baking soda to 1 litre of warm water.
- Wash the shelves with a mild detergent solution. Allow wooden shelves to dry before placing back into the wine cooler.
- Wring excess water out of the sponge or cloth when cleaning area of the controls, or any 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. These will contaminate the stainless steel with steel particles and rusting may occur. Olive Oil is great to run on stainless for protection against rust.

POWER FAILURE

Most power failures are corrected within a few hours and should not affect the temperature of your appliance too much that it spoils drinks. 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 APPLIANCE

- 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 8-10°C, 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 panel) for dust and particle build up, this can cause over running and overheating if blocked. Clean with brush or vacuum up the build-up of dust/particles.

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	REMEDY
Appliance does not operate.	• The unit defrosts automatically in normal operating conditions, is like being OFF • The appliance is turned off. • Tripped circuit breaker or a blown fuse.	• Wait for defrost cycle to complete. • Switch on the appliance. • Switch on the circuit breaker or replace the fuse.
Appliance is not cold enough.	• The temperature is not set correctly. • The door was opened too often. • The door was not closed completely. • Door is not hermetically sealed. • The condenser is too dirty. • The ventilation front grill opening is blocked or too dusty.	• Check the set temperature. • Do not open the door more often than necessary. • Close door properly. • Check the door seal and clean or replace. • Clean the condenser when necessary. • Clear the obstructions and clean the dust.
Appliance turns itself on and off frequently.	• The room temperature is higher than average. • A large number of bottles has been added to the unit. • The door is open too often.	• Put the appliance in a cooler place. • Leave the appliance to work for a while until the set temperature has been reached. • Do not open the door more often than necessary.

	• The door is not closed completely. • The door gasket does not seal properly.	• Close door properly. • Check the door seal and clean or replace.
The light does not work.	• Appliance is not connected to a power supply. • Tripped circuit breaker or a blown fuse. • The light was switched off on the control panel.	• Connect the appliance. • Switch on the circuit breaker or replace the fuse. • Switch on the light.
Vibrations	• The appliance is not properly level.	• Level the appliance with the adjustable feet.
The appliance seems to make too much noise.	The rattling noise may come from the flow of the refrigerant, which is normal, this sounds like 'gurgling' or water running through pipes. As each cycle ends, you may hear gurgling sounds caused by the flow of refrigerant in your appliance. If temperature fluctuations occur, the contraction and expansion of the inner walls 'may' cause popping and crackling noises (rare).	
	• The appliance is not properly level.	• Level the appliance with the adjustable feet.
The door will not close properly.	• The appliance is not properly level. • The door was reversed and not properly installed. • The gasket is dirty. • The shelves are out of position.	• Level the appliance with the adjustable feet. • Check the door hinge and reassemble correctly. • Clean the door gasket. • Check the shelves and refit correctly.
Display "E1", "E2", "E3", "E4", "E5", "E6", "E7", "E8".	• "E1" or "E2" indicates that the left zone air temperature sensor has failed. • "E3" or "E4" indicates that the left zone defrost sensor has failed. • "E5" or "E6" indicates that the right zone defrost sensor has failed. • "E7" or "E8" indicates that the right zone air temperature sensor has failed.	• Call for service.



Postal: P.O Box 166, Sebastopol, Vic, 3356
 Warehouse: 40 Production Drive, Alfredton, Vic, 3350
 Ph: Service **1300 170640 (Mon>Fri 9.00AM > 4.00PM)**
 Email: sales@bar-fridges-australia.com.au
 Web: www.bar-fridges-australia.com.au

Golden Bear Enterprises T/As Bar Fridges Australia ABN 13 101 612 239

WARRANTY STATEMENT

Effective June 1st, 2022

All refrigerated compressor driven products purchased from Bar Fridges Australia (BFA) are covered by our exclusive '**Product Confidence**' warranty;

***Products purchased OVER \$600, 2 Years Australia Wide 'On Site' parts and Labor Warranty** strictly from the invoice purchase date. This is NOT 'parts only' or 'back to base', this is real warranty no cost to you.

***Exceptions:** *Scratch 'n' Dent and items on special (see below) and any application where products other than drinks are used for cold storage.*

***Products purchased UNDER \$600: 1 Year Australia Wide 'New Replacement' Warranty** from the invoice purchase date will be replaced with new, depending on location and logistics.

*The warranty has been stream-lined in May 2017 to include commercial and domestic under one umbrella.

***Exceptions:** *Scratch 'n' Dent and items on special (see below) and any application where products other than drinks are used for cold storage.*

All '**Scratch N' Dent bargains and Sales / Specials**' where stock is reduced in price have separate warranty terms which are stipulated on both the website listing and the invoice. These units are deemed to be second hand and are discounted accordingly - their warranty periods are also reduced.

BFA will pay all costs to repair, replace (with similar or equivalent model) or refund (at our sole discretion) for any faulty unit or part thereof should the fault be deemed as a defect in operation, material, or workmanship. BFA is geared towards fairness in all cases. In most instances when we recognise a problem and the problem can be remedied on-site, the work is undertaken via our fleet of service technicians. Should it prove difficult to diagnose the fault or perform the repair work in the space or environment provided, or if the unit is located outside the BFA service area then the unit will need to go off site for repair and return.

Warranty Does Not Include;

- Any expenses resulting from service calls for either products or faults that are not specifically covered by this warranty, (including units which are found to be operating normally). All call out fees will then be borne by the client (at our discretion).
- Any expenses resulting from service calls for both fault diagnosis and repair after the above warranty terms have expired. BFA will always attempt to assist after warranty periods have expired with spare parts and service, just as we would within warranty periods. Glass door fridges are more prone to needing maintenance than domestic units do.
- Any client wishing to return a purchased unit with no legitimate reason. It is understood that the client has read our listing and knows all of the specifications in regards to **size, noise levels, condensation, power consumption and the correct environment suited for the fridge**. The cost to return is fully borne by the client as well as the initial cost of the delivery, plus a re-stocking fee of 10%. This strictly applies for a 14 day period from the date of the delivery.
- Any expenses resulting from defects to the unit caused by any person, other than BFA or its authorized service agents, including;

a) Incorrect installation – such as a lack of ventilation, exposure to the elements where it's not part of the refrigerator specification, sunlight in particular .

b) Abuse, misuse or alteration.

c) Failure to let compressor oil and/or refrigerant settle after relocation.

d) Damage during movement by the client from one location to another including lifting the unit by the doors or door handles.

e) Act of god or his son, or aliens invading earth.

f) Insect and/or vermin infestation.

g) Electrical/Power surges and/or storm damage.

h) Damage to any area or structure due to movement of the fridge, like wooden floors, walls and glass etc.

i) Faults due to client re programming or setting controllers wrong.

j) Blocked condensers due to not being cleaned, it is up to customer to ensure condensers are cleaned periodically, see www.cleanme.eu for relevant info on the type of units that need this.

- Any indirect, incidental or 'consequential' damages, spoilt wine or frozen/exploded drinks, water damage including condensation forming on outer glass etc., except as provided for by ACL, Australian Consumer Law.

- Units used in 'moveable' vehicles (Cars, Vans, Buses etc.) will not be covered under any warranty at all. Talk to us about specific applications and we can help with recommendations.
- Fridges that do not come under our standard warranted lines, these will be clearly advertised with the warranty information directly pertaining to that product, and the purchase invoice will state the warranty.
- Fluorescent or LED lights, locks, ballast, rusted parts (including Stainless Steel), screws, nuts, and any plastic parts involving basic wear and tear.
- Labour if the technician has to travel outside of BFA's service area, or the mainland of Australia.
- Freight costs for repair if unit is outside the Bar Fridges Australia service agent areas, all major capital cities and towns are included but there are some rare remote areas we cannot service.
- Compensation/Claim in any form if the client hasn't read the listing and/or instruction manual correctly in regard to the fridge power draw, operation, installation, ventilation, noise levels and especially contents placed in fridge. We do not cover spoilage of products like blood, medical items, biological or otherwise similar, these should not be placed for storage in the refrigerator, it is for drinks only and most models also are fine for food. BFA has extensive product details and the consumer is obligated to make an informed decision based on the large amounts of information supplied.

How to Obtain Service:

For assistance, there are 3 x ways below, to help we require **fridge model, serial number, date of purchase and a description of the problem**, please ensure you have as much info as possible to speed up process, a picture of the fridge showing wide shot and also the controller (if applicable).

1. Go online at <https://www.bar-fridges-australia.com.au/making-a-warranty-claim.html> - This will take you through the basics questions needed for us to assist in a timely manner.
2. Email service department directly on vicservice@bar-fridges-australia.com.au
3. Contact BFA Service Division direct on [1300 376849 Ext2](tel:1300376849), 8:30am > 4:30pm Mon-Fri.

There is **no guaranteed time limit for repairs** to be carried out due to the nature of refrigeration products and the technician time booking constraints, you must **allow 7-14 days** as a fair down time, refrigeration mechanics these days are very busy and jobs have to be booked in advance. Sometimes units will need to be arranged for return and repair, which can be time consuming. In saying all this, all warranty issues are regarded as 'urgent', and every effort will be made to have the problem rectified immediately.

In some cases to speed the process up where a job is considered a minor repair, the parts may be sent direct to the client and authorization will be given to make the repair themselves with the warranty not being voided. This is popular in situations like fan replacements, which are easy to swap, when the client is an actual tradesman or handy with a screwdriver. We will never allow electrical wiring jobs without tech, only plug 'n' play style jobs.

Proof of Purchase:

We have made proof of purchase not a mandatory thing, but of course it will help speed up process.

Authorised Service Agents:

Service is provided by BFA and its' authorized service network of refrigeration mechanics Australia Wide. We attempt to cover all areas though certain remote areas can often translate to longer waiting periods. We don't allow for services outside of normal working hours, otherwise call out fees are applicable. ALL call outs have to be arranged and performed by approved BFA service technicians. Clients cannot arrange their own technicians within warranty period at all, this could void the warranty.

Replacement Parts / Items Out Of Warranty:

Parts will always be available at very reasonable prices after the warranty period is finished, our exclusive **5year parts** availability guarantee is great piece of mind. It is very important to BFA to keep clients happy after the warranty period has expired. The following [link](https://www.bar-fridges-australia.com.au/making-a-warranty-claim.html) allows you to lodge a claim/parts request. *Effective for 95% of products, some items are excluded due to low market volume, factory closures and tooling discontinuation.
<https://www.bar-fridges-australia.com.au/making-a-warranty-claim.html>

*Check our unique Fridge Diagnosis Knowledge Base To Assist In Finding Fault.
<http://kb.bar-fridges-australia.com.au/>