



Operation Manual



Model: DW-SD50

TABLE OF CONTENTS

1	GENERAL INFORMATION	Pages
1.1	Foreword	3
1.2	General use	3
1.2.1	Children	3
1.2.2	Warnings	3
1.2.3	Safety	4
1.3	Controller Settings	5
1.4	Responsibility of the customer	5
2	TECHNICAL DATA	
2.1	Materials and Refrigerant	5
3	INSTALLATION	
3.1	Positioning	5
3.1.1	Freezer levelling	6
3.2	Electrical connection	6
4	MAINTENANCE	7
4.1	Defrosting	7
5	TROUBLESHOOTING	8
6	WARRANTY	9
6.1	Warranty Statement	10

1. GENERAL INFORMATION

1.1 FOREWORD

The purpose of this document is to provide important information regarding the installation, use and maintenance of this freezer.

Before any operation, you should read carefully the information contained in this manual.

The manufacturer assumes no liability for parts or labour coverage for component failure or other damages resulting from improper usage, installation or failure to clean and / or maintain product as set forth in these instructions.

1.2 GENERAL USE



The freezer is designed for commercial use, warranty is voided if incorrectly placed or if unit is subjected to environments including actions of atmospheric agents (rain, direct sun light). This is an indoor freezer and designed to work in temperatures below 32 degrees. This freezer cannot be in direct sunlight or weather.

The manufacturer is not responsible for damages resulting from the improper use of the product.

1.2.1 CHILDREN

Children should be supervised to ensure that they do not play with the appliance.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

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.

1.2.2 WARNINGS

Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

Do not damage the refrigerant circuit.

Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

Do not Store explosive substances such as aerosol cans with a flammable propellant in this appliance. Don't store flammable liquids near unit that may omit vapour.

Unplug unit when not in use and also when maintenance and cleaning is taking place.

Correct Disposal of this product



This marking indicates that this product should not be disposed with other household wastes. Please check with your local council on the correct way to dispose of unit, this will prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources.

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.



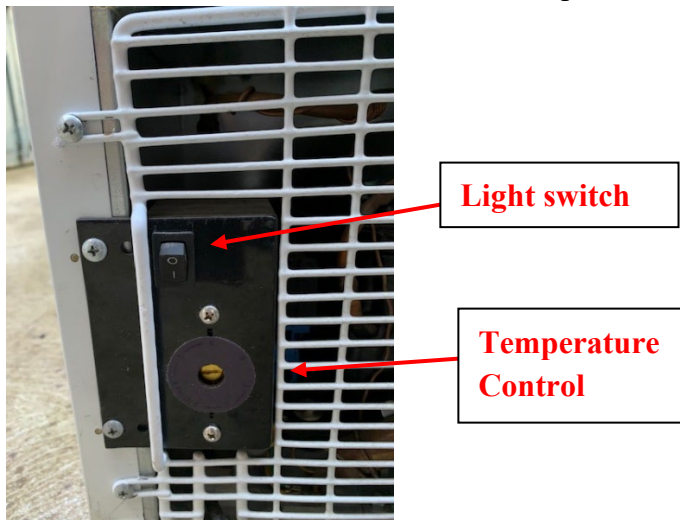
Caution: risk of fire.

1.2.3 Safety

- Do not pull plug directly from socket without turning 'OFF' first
 - Do not try to access unit electrics unless authorized to do so and unless unit is "OFF" and "UNPLUGGED"
 - Do not have items near unit that could be damaged by heat, the condenser coils are located in the walls so these get quite warm (40oC) during normal operation
 - Do not rest heavy items (including the fridge) on the electrical lead
- The type and quantity of the gas charged, in the refrigeration unit, is indicated on the data plate, this unit is R134a.

1.3 CONTROLLER SETTINGS

The temperature control is located at the rear of the unit, down the bottom . Best to leave on factory setting and adjust from there. 1 being the coldest temperature. The light switch is also located at the rear of the unit above the temperature control.



1.4 RESPONSIBILITY OF THE CUSTOMER

Ensure that the electrical outlet is connected effectively to earth (ground), suitable to provide the voltage indicated on the data plate. Make sure that the freezer is placed on a level surface.

2. TECHNICAL DATA

2.1 MATERIALS AND REFRIGERANTS

Interior or exterior surfaces that come into contact with the product are made of steel, aluminium or non-toxic plastic materials. The refrigerant used is approved by government regulations.

3. INSTALLATION

For safe proper operation, follow the manufacturer's instructions reported in this section.

3.1 POSITIONING

IMPORTANT NOTE: Freezers that have been tilted **MUST** remain in the upright position for 24 hours prior to plugging in the freezer, the freezer is built in style so can go under benches, front grill must be clear. Keep away from heat sources, such as radiators or air conditioning

pipes.

Allow free air circulation to the refrigerator unit if you have option, this can help lessen run times. The installation instructions furnished with the device indicate a clearance of min 10mm at top, 100mm at the rear and min 50 mm at each side.

Do not place unit in sunlight or behind a cupboard door.

The ambient temperature must not be higher than 32°C for optimal performance.

3.1.1 FREEZER LEVELLING

To provide the best performance the freezer must remain level.

3.2 ELECTRICAL CONNECTION

Warning: Do not use extension cords

The freezer works on single-phase voltage (220-240V/50Hz) power supply. To switch on the freezer, insert the plug into the outlet.

Ensure that: .

When the freezer is operating, check that the supply voltage is not dropping or increasing under/over +10% the rated voltage (195 Volts to 253 Volts)

*Ensure the freezer is connected to correct voltage prior to plugging it in; there is a description to identify the correct voltage on rear of the freezer.

*The vent should not be blocked when freezer is working

*Avoid any water dropping or leaking into, or on top of the freezer. It could cause damage to the internal workings and is potentially dangerous.

*Danger-Risk of fire or explosion. Flammable refrigerant used. Do not use mechanical devices to defrost refrigerator. Do not puncture refrigerant tubing.

*Danger-Risk of fire or explosion. Flammable refrigerant used. To be repaired only by trained service personnel. Do not puncture refrigerant tubing. Consult repair manual/owner's guide before attempting to service this product. All safety precautions must be followed.

The manufacturer is not responsible for damages or accidents arising from the misuse or disregard of electrical laws relevant to the country where the freezer is used.

4. MAINTENANCE

- Before cleaning the freezer always remember to unplug it.
- Unplug the freezer at the electrical outlet; never pull the service cord.
- Do not use sharp objects for cleaning.
- Clean the inside cabinet of freezer with a clean damp cloth or with neutral soap. Avoid damage by never using abrasive or flammable cleaning products.
- Clean the condenser every 6 – 12 months with a vacuum cleaner or a brush to eliminate the dust accumulation. This is located at rear of unit at the bottom and is the big wire part.



- Do not wash the freezer with direct or high pressure water jets.
- Clean door seal annually using clean cloth and eucalyptus oil
- If you have purchased a stainless steel model, please see stainless steel care

4.1 DEFROSTING

A layer of frost gradually forms inside the cabinet. When the layer is 3mm thick, it should be scrapped off using a plastic scraper,

5. TROUBLE SHOOTING

Often problems that occur during normal operation can be resolved without the assistance of a specialized technician. Before calling the technical assistance, verify the following:

a) The appliance does not operate.

- Check that the plug is correctly inserted into the electrical outlet.
- Verify that there is voltage at the electrical outlet (Use another Appliance in same socket)

b) The product is too warm.

- Check the setting of the thermostat. (See 1.3 Controller settings)
- Check the closing of the door, and ensure door gasket seals.
- Check that the interior fan is operating, and not blocked.
- Check and clean the condenser located at rear bottom section near compressor

c) The appliance is excessively noisy.

- Verify the equipment is level.
- Ensure that the equipment is not touching other equipment that could cause vibration, like piping touching metal cover or other parts.
- If fan is causing noise it may be faulty bearing

For extra trouble shooting information please go to:

<http://kb.bar-fridges-australia.com.au/>

6. WARRANTY

Prepare to answer the following:

Invoice number or where product was purchased. Name the freezer was purchased under, date it was purchased. Model number and serial number. The model number and serial number can be found on the inside of the freezer on the right hand wall or at the rear of the freezer.

When we are trouble shooting with you, you will need to be with the freezer.

Refer to your **WARRANTY STATEMENT** that arrived with your Tax Invoice, it explains all that is needed or go to our website: The hotline for warranty is 1300 170640, if there is no answer leave a message and it will be attended to within 24Hrs.

You can always go to this link to lodge a claim also, where basic questions need to get answered. <https://www.bar-fridges-australia.com.au/making-a-warranty-claim.html>

Bar Fridges Australia has a great reputation for back up service, so please don't panic if problems arise, it will be fixed.

"Thank you for choosing Bar Fridges Australia as supplier of your Glass Door Bar Fridge"



Postal: P.O Box 166, Sebastopol, Vic, 3356

Warehouse: 40 Production Drive, Alfredton, Vic, 3350

Phone: 03 53376399 Service **1300 170640**

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 Sept 10th, 2018, UD 10/03/18

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

***Products purchased OVER \$500, 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 \$500: 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.