TECO

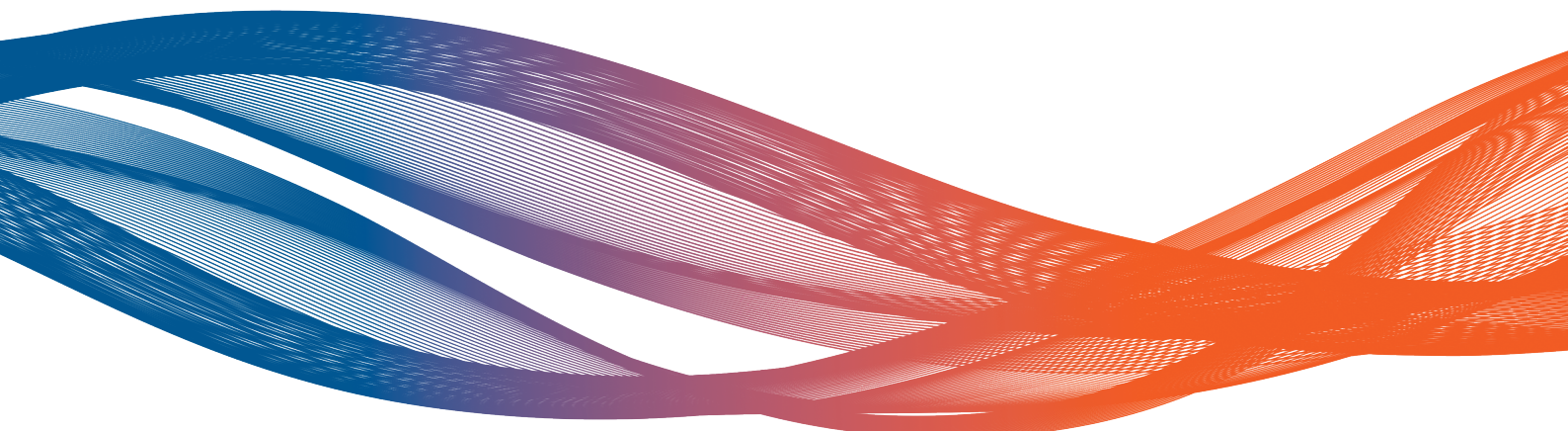
Alfresco Beverage Cooler

BAR FRIDGE USER'S MANUAL

Original instructions
TBF1118ALFSAH

TBF190ALFSAH

READ AND SAVE THESE INSTRUCTIONS



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1. Before you begin

1.1 PRODUCT DESCRIPTION

TECO have an unique range of beverage coolers designed to provide a reliable and consistent environment to store beverages. To ensure this bar fridge performs as intended, it is highly recommended that anyone intended to operate this appliance, read and follow the instructions contained in this manual.

This manual contains important information about the installation, operation, and maintenance of TECO Bar Fridge. Please pay close attention to the important safety information shown throughout this instruction manual. Any safety information will be accompanied by the following safety alert symbols:

If the appliance has been sharply tilted or transported in the horizontal position, it must

be left to stand in the upright position and not plugged in for at least 4 hours.

• Remove all the packaging material before using the appliance.

• Start the appliance only if it has been installed as described in this manual.

1.2 SYMBOLS FROM THE UNIT AND USER MANUAL

This unit uses a flammable refrigerant. If refrigerant leaks and comes in contact with fire or heating part, it will create harmful gas and there is risk of fire.

Read the USER MANUAL carefully before operation.

Further information is available in the USER MANUAL, SERVICE MANUAL, and the like.

Service personnel are required to carefully read the USER MANUAL and SERVICE MANUAL before operation.

1. BEFORE YOU BEGIN

THE FOLLOWING SHOULD ALWAYS BE OBSERVED FOR SAFETY

- Retain this manual for future reference
- Use this appliance only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury.
- Improper installation, adjustment or alteration and failure to follow the warnings and instructions in this manual could result in severe personal injury, death or property damage
- The manufacturer is not responsible for any damage that could happen from improper use. The manufacturer emphasises that this appliance should be used in a responsible manner and that all procedures, warnings, and safety instructions contained in this booklet be followed strictly.
- Check the appliance for damage. Do not operate a damaged unit.
- Check for damage to the appliance regularly. If damage to the appliance is suspected, discontinue use immediately and contact the supplier or qualified person to repair.
- This appliance is not intended for use by people (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 of their safety.
- Keep packaging material out of reach of children
- Children should be carefully supervised to ensure that they do not play with the appliance
- Do not attempt to alter the appliance in any manner.
- Please pay attention to the maximum load limit when filling the shelves.
- All work on electrical equipment must be carried out by a qualified and licensed technician only.
- Do not perform maintenance until the appliance has been turned off and power disconnected.
- Never detach any cover except where specifically instructed in this manual. Doing so might expose live electrical parts.
- Do not operate the appliance with panels, covers or guards removed.
- Keep the air intake and outlets free of obstructions.
- This bar fridge has a IP24 rating. Durable protection against water spray and dust. It can be used outdoors in a covered area. It is not recommended to expose the bar fridge to exessive water. Do not hose the bar fridge and dry off any water sprays. Do not expose the power cord or plug to water.
- If the supply cord becomes damaged, it must be replaced by an authorised service agent or similarly qualified person in order to avoid a hazard.

- If the appliance has not been used, or will not be used for a long period of time, disconnect power supply.
- The appliance must be installed in accordance to AS1677.2:1998 to ensure there are no sources of ignition any area where refrigerant could gather in the event of a leak.
- Electrical equipment should not be placed under the unit or where refrigerant could gather in the event of a leak.
- Installation/servicing of the appliance must be performed by a licensed technician with Gas Work Authorisation if the appliance gas system is being opened or charged.
- The refrigerant used in all appliances covered by this manual are flammable.

2. For your safety

YOUR SAFETY IS THE MOST IMPORTANT THING WE CONCERNED!

WARNING

Please read this manual carefully and fully understand before operating your appliance.

2.1 POWER SUPPLY

- The appliance must not be plugged into a multiple outlet power board.
- The appliance is supplied with a flexible power cord fitted with a 3-pin plug.
- The socket used must be properly earthed and fuse/RCD protected.
- See the rating label inside the cabinet for supply voltage, frequency and current draw.
- Power cable is rated 70°C. It is recommended that the cable should not come into contact with parts over 50°C.
- Do not turn o power before consulting the person responsible.
- Mark the power source clearly, so the refrigerator is not unplugged or turned on accidentally.

2.2 BEFORE OPERATING

- If the appliance has been sharply tilted or transported in the horizontal position, it must be left to stand in the upright position and not plugged in for at least 4 hours.
- Remove all the packaging material before using the appliance.
- Start the appliance only if it has been installed as described.

3. Installation

3.1 LOCATION

Ensure the following instructions are observed as this is vital for proper and trouble-free operation.

- If the bar fridge is to be installed outdoors, ensure it is a dry and covered location away from direct sunlight and excessive exposure to rain and water. A covered alfresco space is recommended.
- Locate the appliance in a dry and well ventilated place.
- The unit must be positioned on a level surface.
- Do not install in the vicinity of heating radiators or other heat sources.
- Do not install the appliance where it is exposed to warm draughts or open doors.
- Keep the air intake and outlets free of obstructions.
- Adequate allowance should be made for door openings.

3.2 VENTILATION

- Allow 150mm clearance between walls and the appliance.
- Ensure that the condenser fan is free to take in ambient air from the room.
- Adherence to minimum clearances is necessary.

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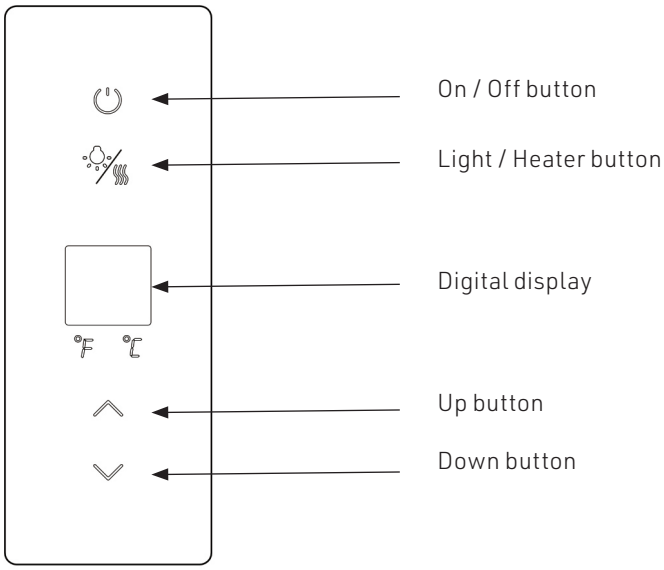
4. Operation



- On / Off button
  Press the On / Off button once to start the bar fridge. The display will light up.
  To turn off the bar fridge, press and hold the On / Off button for 6 seconds. The display will go blank.
  Note: If the unit is unplugged, turned off or power is lost, you must wait 3 to 5 minutes before restarting the bar fridge. If you attempt to restart without waiting, the bar fridge will not start and may damage the compressor.

- Light / Heater button
  Light
  To turn the light on, press the Light / Heater button once.
  To turn the light off press the Light / Heater button once.
  It is recommended that the light be turned on only when required.
  Heater
  Press and hold the Light / Heater button for 6 seconds. The display will show "OP". This indicates the bar fridge has enterered heater mode. Press and hold the Light / Heater button for 6 seconds, the display will show "CL" indicating the heater mode is now off.

- To start the bar fridge, turn the thermostat control to the desired position.

- Digital display
  The display will indicate the internal cabinet temperature. Note: This may fluctuate as the bar fridge cycles on and off. This is part of normal operation and not a fault. When the bar fridge is in cooling mode, the light under the cooling symbol will illuminate. When the bar fridge cycles off the light will not be illuminated.

- Up and Down button
  Switching between
  To change the highlighted temperature scale press both Up button and Down button simutaneously for 2 seconds. The selected scale (°F or °C) will illuminate under the Digital display.
  Setting the temperature
  Use the Up button or Down button to select the desired temperature, in 1°C increments. The desired temperature will flash while being changed and will become solid after 3 seconds of no change.

5. Maintenance

5.1 STOCKING THE BAR FRIDGE

- Clean the interior surface with a soft cloth and warm water before stocking the bar fridge.
- Ensure there is free circulation of air between the products.
- Do not block the evaporator fan.
- Do not overstock the refrigerator.
- Keep refrigerator door openings to a minimum.
- Some products are sensitive to ultraviolet (UV) light, please see storage guidelines from the manufacturer before removing from packaging.
- Do not block the internal air vents or fans when stocking the cabinet. This can reduce cooling performance.

NOTE: TECO cannot be responsible for loss of stock or damage to stock.

IMPORTANT: Run the refrigerator for at least 2 hours before stocking.

5.2 CLEANING & CARE

WARNING: Disconnect the appliance from the power supply before performing any maintenance. Never unplug the appliance by pulling on the cord. Always grasp the plug firmly and pull straight out of the outlet.

WARNING: Exposure to significant water ingress will void warranty and cause potential safety issues. If the unit should be exposed to water, please contact the manufacturer immediately.

IMPORTANT: Warranty may be void if there is no evidence of preventative maintenance is performed on the appliance.

- Remove the products and transfer to a suitable location prior to cleaning the inside of the cabinet.
- Do not use any aggressive or abrasive cleaning agents.
- Never use a water hose or a high-pressure jet to clean.
- Do not use sharp or pointed objects for cleaning.
- Clean the inside and outside of the appliance with a clean damp cloth or with a neutral cleanser.
- Dry all surfaces with a dry cloth.
- The back bar cabinet must be wiped down regularly.
- Never use polishing powder, soap powder, benzine, oil, or hot water as these will damage the painting and plastic components.

- Preventing the build-up of oil and sediments will increase the longevity of the unit.
- After cleaning, ensure the power plug is firmly inserted into the wall.
- Check the power cord for cracks and damage. If damaged, contact TECO Service.

5.3 WHAT TO DO WHEN NOT IN USE

Short Duration

- If the duration is less than a month, leave the bar fridge operating as normal.

Long Duration

- If the duration is longer than a month or the bar fridge will not be used, remove all items (food & drinks) contained in the cabinet.
- Disconnect the bar fridge from the power socket. Clean the interior and dry (refer to the Cleaning & Care section of this manual).
- Leave the bar fridge open slightly.
- Ensure children and pets do not have access to the bar fridge while in this state to prevent risk of entrapment.

5.3 MOVING THE BAR FRIDGE

- Remove all food and drinks from the bar fridge and unplug from the power source.
- Tape down the shelves and drawers. Tape the door shut and tighten the leveling feet completely to avoid damage.

CAUTION: Never lift the bar fridge by the door.

- Protect the exterior of the bar fridge with a blanket or similar soft material and make sure the bar fridge stays secure in the straight position during transportation.

5.4 DISPOSAL OF THE BAR FRIDGE

- Remove the door and discard separately. Remove the seals from the door and dispose separately.
- Contact your local council for the correct method for the disposal of the appliance.

WARNING Do not give children permission to play with the disposed bar fridge.

- The carton should be recycled responsibly. The packing material disposed of in the correct manner.
- Do not give permission for children to play with any of the packaging or packaging material.
- Ensure the bar fridge is OFF and disconnected before cutting the power cord.

6. Troubleshooting

IMPORTANT: Repairs on the unit must be carried out by an authorised and licensed person only. Contact the manufacturer or an approved service agent for any repairs needed.

SYMPTOM	POSSIBLE CAUSE(S)	RECOMMENDED ACTION
Bar fridge does not turn on	A. No power supply	A. Check that power switch is on B. Try plugging cabinet into different power sockets C. Check power plug and cord for damage
Bar fridge is too hot	A. Incorrect controller set point B. Ambient temperature too high C. Inadequate ventilation D. Dirty condenser unit E. Ice build-up on evaporator coil	A. Change controller set point B. Ensure unit is in an air conditioned environment of 25°C C. Keep ventilation slots clear
Bar fridge temperature too low	A. Incorrect controller set point B. Ambient temperature too low C. Faulty evaporator probe	A. Change controller set point B. Ensure unit is in a temperature controlled environment of 25°C C. Contact TECO service
Bar fridge temperature greatly fluctuating	A. Cabinet is in direct sunlight	A. Reposition cabinet such that it is not in direct sunlight
Bar fridge leaving water puddles on the ground	A. Cabinet glass is condensing and dripping B. Cabinet drip tray is overflowing	A. Ensure the cabinet is in an air conditioned environment of 25°C and 60% RH B. Contact TECO service for diagnosis
Odour inside the bar fridge	A. Rotting odour inside cabinet B. Oil or smokey odour	A. Clean the cabinet B. Turn o the cabinet and contact TECO service immediately

7. Support

7.1 PLACING A SERVICE, SPARE PARTS, OR WARRANTY ENQUIRY

To place a service enquiry, there are three methods as listed below.

Online
Service https://www.teco.com.au/Information/Contact-Us/HAD-Service
Spare parts https://www.teco.com.au/Information/Contact-Us/HAD-Spare-Parts
Warranty https://www.teco.com.au/Information/Contact-Us/HAD-Warranty

Email
Service had.service@teco.com.au
Spare parts had.parts@teco.com.au Email: For all Service enquiries had.service@teco.com.au
Warranty had.service@teco.com.au

Telephone
1300 660 037 - Follow the prompts for warranty service, spare parts and sales.

Note: hours of operation AEST
8:30 am to 5:00 pm Monday ~ Thursday
8:30 am to 4:00 pm Friday
Customer Service - Australia Wide

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