

Operation and Installation Manual

SK BEVERAGE and WINE FRIDGE Range

Includes ALL variants:

B / B-HD / SS / HD / SD of the following models, in both Left and Right Hinge.

Single Zone Models

SK86 / SK92 / SK116 / SK126 / SK146 / SK156 / SK206 / SK245 / SK246 / SK386

Dual Zone Models

SK198D / SK228D / SK248D

Mid-sized Upright Model

SK220

Upright Models

SK422 / SK668



This appliance is intended to be used in household and similar applications including use in commercial settings. Such as staff kitchen areas in shops, offices and other working environments; by clients in hotels, motels and other residential type environments, such as bed and breakfasts, catering and similar non-retail applications.

Congratulations on the purchase of your new SCHMICK beverage fridge.

Before using your new appliance, please read this manual thoroughly to ensure that you know how to operate and install your new appliance safely and efficiently.

Warnings and general safety Instructions in this manual do not cover all possible conditions and situations that may occur. It is your responsibility to use common sense, caution, and care when installing, maintaining, and operating your appliance.

Because these following operating instructions cover various models, the features of your appliance may differ slightly from those described in this manual, and as such not all warnings in this manual will be applicable to your appliance.

WARRANTY – This unit comes with Australia wide 24 Month comprehensive warranty.

Full warranty statement can be found online at:

<https://bar-fridges-australia.com.au/pages/warranty-statement>

If you have any queries, please contact Bar Fridges Australia's service department on **1300 376 849 (Ext2)** or email **vicservice@bar-fridges-australia.com.au** with your Fridge Model details, your Serial Number, and Invoice Number ready for all warranty queries.

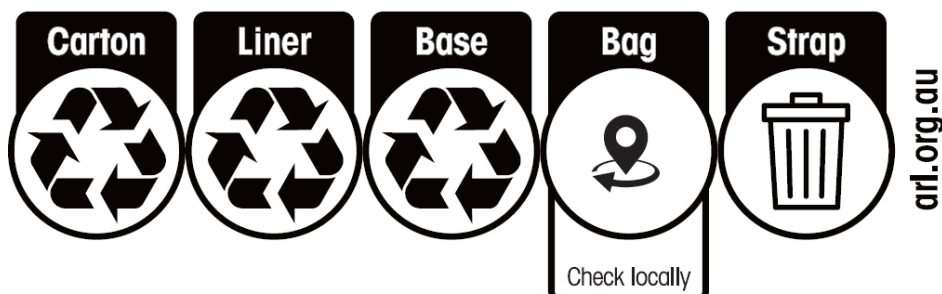
Or complete the online form, found at the link below:

<https://www.bar-fridges-australia.com.au/making-a-warranty-claim.html>

Important Recycling Information

Bar Fridges Australia now has deleted over 75% of EPS (Expanded Poly Styrene) and replaced with recyclable cardboard. Please note:

- The outer carton, inner padding and base can all be recycled in your local kerbside recycling bin.
- The strap/s is rubbish.
- The plastic bag, may be recycled depending on your local council, however, most still classify as rubbish. Material is LDPE (100%) if you decide to find out locally.



BAR FRIDGES
Cooling the Beers of a Nation Australia

GENERAL SAFETY INSTRUCTIONS

READ CAREFULLY AND KEEP FOR FUTURE REFERENCE

Read this manual thoroughly before first use, even if you are familiar with this type of product. The safety precautions enclosed herein reduce the risk of fire, electric shock and injury when correctly adhered to. Keep this manual in a safe place for future reference. If applicable, pass these instructions on to the next owner of the appliance.



Pay particular attention to messages that follow this safety alert symbol or the words **DANGER**, **WARNING** or **CAUTION**. These words are used to alert you to a potential hazard that can seriously injure you and others.

The instructions will tell you how to reduce the chance of injury and let you know what can happen if the instructions are not followed.



WARNING: Risk of fire

This symbol alerts you to take care as the appliance contains flammable materials: isobutane as refrigerant and cyclopentane as insulation blowing gas. While isobutane (R600a) is a gas with a high level of environmental compatibility, it is nevertheless flammable.

Do not expose the appliance to high heat, sparks and open flames.

During transport and installation, ensure that none of the components of the refrigerant circuit become damaged.

REFRIGERANT MATTERS

WARNING! Do not damage the refrigerant circuit!

Never use an appliance with a damaged refrigerant circuit!

If the refrigerant circuit becomes damaged, avoid proximity to open fires and all types of heat and ignition sources. Thoroughly ventilate the room in which the appliance is located. The room for installing the appliance must be at least 1m³ per 8g of refrigerant. The amount and type of refrigerant in the appliance can be found in the Technical Specifications on the 'Basic Instructions Page' and on the appliance rating plate.



It is hazardous for anyone other than an authorised service person to service this appliance. In Queensland, the authorised service person **MUST** hold a Gas Work Authorisation for hydrocarbon refrigerants to carry out servicing or repairs which involve the removal of covers and the opening of refrigeration piping system.

RESPONSIBLE DISPOSAL

At the end of its working life, do not throw this appliance out with your household rubbish. Electrical and electronic products contain substances that can have a detrimental effect on the environment and human health if disposed of inappropriately. Observe any local regulations regarding the disposal of electrical consumer goods and dispose of it appropriately for recycling and recovery of the refrigerant and blowing agent. Contact your municipal authorities for advice on recycling facilities in your area.

WARNING! This refrigeration appliance contains flammable refrigerants and insulation blowing gases, which must be removed before disposal. Contact your municipal authorities for any codes or regulations concerning the disposal of such materials.

DANGER! Risk of child entrapment: When discarding this or another refrigerator, make sure to take off the door and leave the shelves/racks/drawers in place so that children cannot easily climb in and get trapped inside.

ELECTRICAL SAFETY

VOLTAGE

Plug the appliance in a 220-240V, 50Hz, properly earthed power outlet, which must be in good working order. Make sure your outlet voltage and circuit frequency correspond to the voltage stated on the appliance rating label

FLUCTUATIONS

If voltage fluctuates in your area, especially Perth and WA which is more common, you are best to invest in a voltage regulator, this can be purchased on our website, model AVS-1000.

POWER CONNECTION

Do not use an adaptor; **do not** use an extension cord. Plug the power plug directly into a separate power point that cannot easily be turned off accidentally, and that is easily accessible so you can switch it off when required.

POWER CORD

Do not kink or damage the power supply cord. Do not leave it exposed or dangling. Secure it behind the appliance so no one steps on or places anything on the power supply cord or against it. A squashed or damaged power plug may overheat and cause a fire.

DAMAGED CORD

Do not use a cord that shows cracks or abrasion damage along its length or at either end. Any damage to the cord may cause a short circuit, fire and/or electric shock. If the power cord is damaged, it must be replaced by the manufacturer or its service agent. To arrange a replacement, please contact the service department on **1300 376849 (Ext2)** or email **vicservice@bar-fridges-australia.com.au**

DISCONNECTION

Never unplug the unit by pulling the cord. Always grip the plug firmly and pull straight out from the power point.

ELECTRICAL WORK

If the installation of this appliance requires any electrical work (ie: if a new power point is required), make sure it is carried out by a qualified electrician.

USAGE CONDITIONS AND RESTRICTIONS

INDOOR DOMESTIC AND/OR COMMERCIAL USE

This appliance is intended for indoor domestic use or industrial / commercial only.

INTENDED PURPOSE

Do not use this appliance for anything other than its intended purpose, and only use it as described in this manual.

Do not attempt to alter or modify this appliance in any way.

USAGE RESTRICTIONS

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 the use of the appliance by a person responsible for their safety.

WARNING! Do not use any electrical appliances (such as ice cream makers) inside refrigeration appliances, unless they are approved for this purpose, by the manufacturer.

USAGE CONDITIONS AND RESTRICTIONS (Con't)

CHILDREN

Supervise children to ensure they do not play with the appliance.

Close supervision is necessary when any appliance is used by or near children.

Never allow children to operate, play with or crawl inside the appliance.

NO USE FOR LONG PERIODS

If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould, condensation and/or odors developing within the appliance.

IMPORTANT

- Store wine in sealed bottles
- Do not overload the cabinet – this will prevent air circulation and efficiency
- Do not open the door/s unless necessary - Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
- Do not cover the shelving with aluminum foil or any other materials that may prevent air circulation

CONDENSATION

Condensation is a reaction that is caused when warm, humid air makes contact with a cold surface, which makes glass door bar fridges the perfect condenser in areas of high humidity.

This is not a fault of the product itself.

Due to this we always recommend Heated Door models for the more tropical and humid states like NSW, QLD, the top end of WA, and the NT. Occasionally, we'll see this in the southern states.

For further information/explanations regarding our bar fridge door configurations, please see our "Condensation PDF", which can be found on our website.

CLEANING AND MAINTENANCE

WARNING!

Do not use sharp objects or metal instruments to remove frost or clean the appliance.
Do not use mechanical devices or other means to accelerate the defrosting process.
Do not use hairdryers or any electrical heaters to accelerate the defrosting process.
Do not use high pressure water to clean the appliance.
Use a plastic scraper, if absolutely necessary.

DISCONNECT

Unplug the appliance before cleaning or servicing. Failure to do so can result in electric shock, injury or death. Do not connect or disconnect the plug when your hands are wet.

FLAMES

Do not let open flames or ignition sources enter the appliance.

FLAMMABLE/EXPLOSIVE SUBSTANCES

Never clean this appliance with flammable fluids. Do not store or use volatile, flammable or explosive substances such as aerosol cans with a flammable propellant in or close to this or any other appliance. The fumes can create a fire hazard or explosion.

SOLVENTS

Clean the inside cabinet of fridge with a clean damp cloth, with neutral soap/detergent.
Avoid damage by never using abrasive or flammable cleaning products.
Do not use solvent based cleaning agents or abrasives on the interior as these may damage or discolor the surfaces of the appliances.

DOOR SEAL

Use eucalyptus oil twice a year with clean cloth to wipe and clean the 'door seal'.

STAINLESS STEEL

If you have purchased a stainless steel model, please see stainless steel care guide supplied with purchase. Alternatively, find the guide here:

<https://bar-fridges-australia.com.au/pages/stainless-steel-care-guide>

CONDENSOR

Clean the condensor every 12 months with a vacuum cleaner and/or brush to eliminate any dust accumulating. The condensor is located at rear/bottom section of unit so it may require a technician to assist. In most cases in normal installations the build up of dust and particles will be very minimal, but is recommended to prolong the life of your appliance.

SERVICE AND REPAIRS

Do not attempt to repair, modify or replace any part of the appliance unless specifically recommended in this manual. Refer all other servicing to a qualified technician, or contact the sales support line for advice on examination or repair of the appliance on **1300 376849 (Ext2)**, or you can also email us **vicservice@bar-fridges-australia.com.au**

ITEMS STORED INSIDE THE CABINET

- This appliance is intended to be used exclusively for the storage of wine or beverages.
- It is 100% not recommended to store blood, biological or special pharmaceuticals in the fridge.
- Keep items/drinks at least 1-2cm away from walls to allow better air flow and to stop drinks freezing over.
- Warranty does not cover 'contents' in any circumstance

INSTALLATION BASICS

HEAVY

This appliance is heavy, take care when moving it. To avoid back or other injury, consider a two person lift or mechanical aid when installing it. Failure to do so can result in back or other injury.

BUILT-IN DESIGN

This appliance can be 'built into' cabinetry, however, the appropriate clearance needs to be provided on installation. See specifications found in this manual.

KEEP IT UPRIGHT

Do not tilt the fridge more than 45° from upright when moving it. Otherwise leave standing upright for 24hours before switching on again.

HANDLE WITH CARE

Do not apply force to any part such as the condenser or door
Do not carry the fridge by carrying the door.

VENTILATION

Ensure proper ventilation by keeping any ventilation openings, in the appliance enclosure or in the built-in structure, free and clear of obstructions. Ensure adequate air circulation around the appliance to prevent overheating. Exact clearance measurements can be found further in this manual.

POSITIONING

WARNING! When positioning the appliance, ensure the supply cord is not trapped or damaged.
WARNING! Do not locate multiple portable socket outlets or portable power supplies at the rear of the appliance.

LEVEL

Install the appliance level in order to ensure proper operation. If necessary, adjust the levelling legs at the bottom of the unit.

LOCATION

Install the appliance in an area that meets the following requirements:

- Avoid area's where the appliance would be exposed to direct sunlight, and/or sources of heat, (stove, heater, radiator, etc.) – This will void your warranty
- The ambient temperatures must correspond to the climate class (T) indicated on the rating plate of the appliance: (ie: (T) Rated is 16°C to 43°C) **(SEE TABLE BELOW)**
- The floor must be sturdy, level and strong enough to support the unit when fully loaded.
- Avoid area's where the appliance would be exposed to extreme cold ambient temperatures or excessive moisture and high humidity (such as outdoors or exposed to wind, rain water spray or drips).
- Avoid positioning anywhere where water can penetrate 'under' or on 'top' of the fridge. It could cause damage to the internal workings and is potentially dangerous.
- Once into position: Allow at least 30minutes before turning the appliance "ON".

AMBIENT ROOM TEMPERATURE

This appliance is designed to operate in ambient temperatures specified by its temperature class marked on the rating plate.

Class	Symbol	Ambient Temperatures range(°C)
Extended Temperate	SN	+ 10 to + 32
Temperate	N	+ 16 to + 32
Subtropical	ST	+ 16 to + 38
Tropical	T	+ 16 to + 43

INSTALLATION TIP: Installing it in the coolest area of the room will save energy consumption and running costs.

SUNLIGHT, HEAT SOURCES and EXTREME COLD

- The fridge must not be exposed to direct sunlight.
- Heat sources may increase electrical consumption.
- Extreme cold ambient temperatures may also cause the unit not to perform properly.

POWER FAILURE

- If the unit is unplugged, power is lost, or turned off, you must wait at least 3 to 5 minutes before restarting the unit.
- Most power failures are corrected within a few hours and should not affect the temperature of your appliance if you minimize the number of times the door is opened.
- If the power is going to be off for a long period of time, you need to take the proper steps to protect your contents.

MOVING YOUR BEVERAGE FRIDGE

If you need to move your fridge after use, please follow these steps.

- Remove all items.
- Take out the loose items inside the beverage fridge (such as shelf), or fix the loose items with the foam.
- Turn the adjustable leg up to the base to avoid damage.
- Tape the door shut (**We do not recommend** packing tape, or cheap masking tape).
- Be sure the appliance stays secure in the upright position during transportation. Also protect outside of appliance with a blanket or similar items.

STORING FOOD

- If you store food you need to set the controller (P11) on max 20C to create an average constant temperature of under 50C, regarded as safe storage.

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

SETTING UP YOUR NEW SCHMICK BAR FRIDGE (BASICS)

REMOVE PACKAGING

Unbox your unit, and remove all packaging materials, including the base.

CHECK YOUR PARTS

Check the parts and accessories inside the packaging, against the components list (see below). If you are missing any parts, please call **1300 376849 (Ext2)**, or you can also email us **vicservice@bar-fridges-australia.com.au**

INSTALL INTO LOCATION

Once delivered and shifted into location, let the appliance stand upright for approximately 12 hours before connecting it to the power source, which helps to reduce the possibility of a cooling-system malfunction from handling during transportation.

CLEAN BEFORE USE

Before use, please clean the inside cabinet of the fridge with a clean damp cloth with a neutral soap/detergent.

SHELF RATING

Each SK fridge shelf is rated for **UP TO** 24kg of product. Do not exceed this.

INSTALLATION OF DOOR HANDLE

Some models require the door handle to be installed.

To do this, install the handle provided with the appliance by following these steps:

Step 1

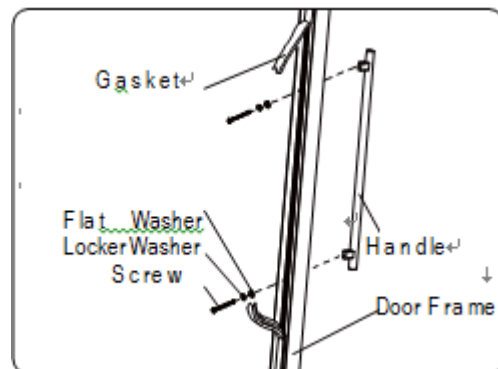
Remove the door seal at the inner side of the door to expose the two screw holes, pinching as close as possible to frame to lift out slowly

Step 2

Install the handle tightly with the screws and washers provided.

Step 3

Tidy and restore the door seal.



LOCK & UNLOCK THE DOOR

- Lock is an optional function. If your Wine/Beverage fridge has such function, a key should be attached inside the packing of 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 ensure to keep key in a safe place.

INSTALLATION OF YOUR SCHMICK "SK" BEVERAGE FRIDGE

IMPORTANT INFORMATION

- This appliance is designed to be used in a free standing installation **or** built-in/underbench (ie: fully recessed)
- This appliance must be placed into position in accordance with these instructions.
- The appliance must be installed on a smooth flat surface.
- There are four (4) (or more depending on the model) front and rear (and middle) feet that can be adjusted (clockwise and anti-clockwise) as required, to ensure the appliance is level and square.
- Correct adjustment of the feet avoids excessive noise and vibration.

DIMENSIONS

Measurements for your appliance can be found in the table below.

	UNIT MEASUREMENTS		
Model	WIDTH	DEPTH	HEIGHT
SK86	495mm	570mm	650mm
SK92	395mm	586mm	840mm
SK116	495mm	570mm	800mm
SK126	495mm	586mm	840mm
SK146	550mm	586mm	875mm
SK156	595mm	586mm	840mm
SK198D	750mm	590mm	840mm
SK206	895mm	570mm	800mm
SK228D	895mm	590mm	800mm
SK245	870mm	586mm	875mm
SK246	895mm	586mm	840mm
SK248D	895mm	590mm	840mm
SK386	1345mm	586mm	840mm
Uprights			
SK220	595mm	586mm	1220mm
SK422	595mm	586mm	1996mm
SK668	895mm	586mm	2080mm

VENTILATION AND CABINET SIZE REQUIREMENTS

Please follow this table guide below, to ensure your fridge has enough ventilation. It is very important that these ventilation requirements are met, to not void warranty.

	VENTILATION REQUIRED (minimum's)			CABINET SIZE REQUIREMENTS (if building-in to cabinetry) INTERNAL MEASUREMENTS – Minimums)		
Model	TOP	SIDES	REAR	Width	Depth	Height
SK86	10mm	10mm	50mm	515mm	620mm	660mm
SK92	10mm	10mm	50mm	415mm	636mm	850mm
SK116	10mm	10mm	50mm	515mm	620mm	810mm
SK126	10mm	10mm	50mm	515mm	636mm	850mm
SK146	10mm	10mm	50mm	570mm	636mm	885mm
SK156	10mm	10mm	50mm	615mm	636mm	850mm
SK198D	10mm	10mm	50mm	770mm	640mm	850mm
SK206	10mm	10mm	50mm	915mm	625mm	810mm
SK228D	10mm	10mm	50mm	915mm	640mm	810mm
SK245	10mm	10mm	50mm	890mm	636mm	885mm
SK246	10mm	10mm	50mm	915mm	640mm	850mm
SK248D	10mm	10mm	50mm	915mm	640mm	850mm
SK386	10mm	10mm	50mm	1365mm	640mm	850mm
Uprights						
SK220	40mm	40mm	150mm	675mm	740mm	1260mm
SK422	40mm	40mm	150mm	675mm	736mm	2036mm
SK668	40mm	40mm	150mm	975mm	736mm	2120mm

Warning: You cannot compromise on these ventilation requirements, failure to comply by these requirements can cause issues with the fridge operation and will result in the fridges warranty being voided.

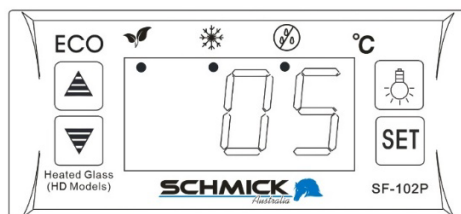
As the fridge is front venting, you cannot cover the front grille/vent in any way. This must always be 100% exposed to allow the fridge to operate correctly and without issue. Failure to comply with this requirement will result in the warranty being voided.

NOTE: To avoid any loss in performance, air suction channels must not be obstructed.

If you are going to place the fridge in a cabinet behind a door, please call us on 1300 376 849 or email Sales@bar-fridges-australia.com.au for assistance.

OPERATION AND TEMPERATURE CONTROL (SF-102P)

– SINGLE ZONE ONLY



SET TEMPERATURE ADJUSTMENT

(Compressor stop temperature)

- Press the button to display the set temperature.
- Press or buttons to modify and store the displayed value.
- Press the button again to exit the adjustment and display the current fridge temperature.

If no more button is pressed within 6 seconds, the fridge temperature will be displayed.

ECO MODE (HOLIDAY MODE)

To enable/disable **ECO** (energy saving) mode, press and hold the button for 5 seconds. A light will display below the **ECO** leaf symbol on the left top of the display. ECO mode will make the fridge operate at 4°C warmer than the set point. If set at 0°C and ECO mode is turned on the fridge will cycle between 4°C and 8°C - Not 0°C and 4°C as it would with ECO mode was turned off. (Please note: This could be enabled on older controller versions, by simply pressing the button)

HEATED DOOR (HD MODELS ONLY)

The heated-door feature is designed to prevent condensation from forming on the glass doors. If you have purchased a HD or B-HD single zone variant of an SK bar fridge, you can enable/disable the HEATED DOOR mode easily.

Simply press and hold the button for 5 seconds. A light will display below the **Raindrop** symbol in top centre-right of the display to indicate it is enabled.

LIGHTING

Press the button to turn the fridge lighting on/off.

WHITE/BLUE LED

Our SK models have both white and blue LED light strips. To switch between the 2 colours, press the big silver button that is located next to the controller.

COMPRESSOR ON

The **Refrigeration LED** will display as solid when the fridge is actively cooling and will display as nothing when the compressor is not engaged.

The LED will flash when the fridge is in its 'delay' phase. This is a safety feature which delays the starting of the compressor by roughly 5 minutes.

DEFROST

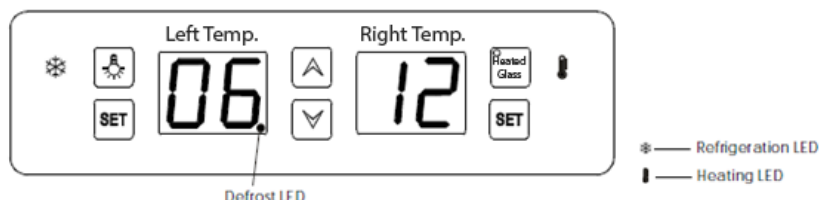
The display will show **def** when the fridge is actively defrosting. You can manually start/stop defrosting by pressing and holding the 'light' button for 6 seconds.

LOCK CONTROLLER

- To lock the parameters, press and hold the 'down' button for 6 seconds, if 'OFF' is displayed, the parameters are locked and cannot be adjusted.
- To unlock the parameters, press and hold the 'down' button for 6 seconds, if 'ON' is displayed, the parameters are unlocked and can be adjusted.

OPERATION AND TEMPERATURE CONTROL (SF-304P-1)

– DUAL ZONE ONLY



SET TEMPERATURE ADJUSTMENT

(Compressor stop temperature)

- Press the button to display the set temperature.
- Press or buttons to modify and store the displayed value.
- Press the button again to exit the adjustment and display the current fridge temperature.

If no more button is pressed within 6 seconds, the fridge temperature will be displayed.

HEATED DOOR MODELS

To turn the heated door feature on/off press the (Heated Glass) button.

LIGHTING

Press the button to turn the fridge lighting on/off.

COMPRESSOR ON

The **Refrigeration LED** will light up when the fridge is actively cooling and will not light up when the compressor is not engaged.

The LED will flash when the fridge is in its 'delay' phase. This is a safety feature which delays the starting of the compressor by roughly 5 minutes.

DEFROST

The **Defrost LED** will display as solid when the fridge is actively defrosting.

You can manually start/stop defrosting by pressing and holding the button for 6 seconds.

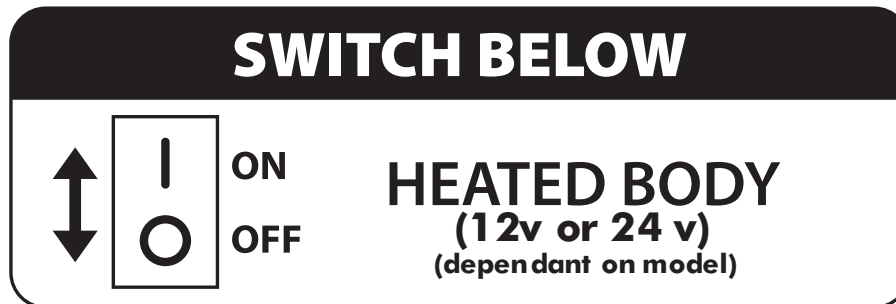
TIP: After changing the temperature setting, it will take some time before the fridge reaches a balance across the whole compartment. How long this takes will depend on the ambient temperature, the amount of drink/s stored inside, and how often the door is opened.

HEATED BODY SWITCH

All model variants of an SK bar fridge (from 2025) will have a switch at the rear of the fridge that controls the heated body.

Occasionally, condensation may form around the front edge of the fridge body. This is a reaction that is caused when warm, humid air makes contact a cold surface, which makes bar fridges the perfect condenser in areas of high humidity. The heated-body feature is designed to prevent the condensation from forming on front edges of the bar fridge.

This can be controlled by switching the heated body on/off when required.



For further information/explanations regarding our bar fridge door configurations, please see our "Condensation PDF", which can be found on our website.

VERSATILE SHELVING / ACCESSORIES

SK fridges have a wide range of versatile shelving available that allows you to;

- Adjust shelving height up or down.

WINE SHELVES

- Swap the standard flat beer shelving with special wine shelving, which has low-vibration rubber saddles that "cradle" the bottles, stopping them from rolling on the shelves.

ROLLER SHELVES

- Swap to roller shelves, that keep your fridge organised with these specially designed rollers! With fully adjustable dividers these can be setout to suit cans and stubbies/bottles of different sizes.

PULL OUT/SLIDE OUT SHELVING

- Swap to slide-out shelving, that can also be purchased to allow you to reach contents on the rear of the shelf easily. These can be found on our website.

HOW TO ADJUST / CHANGE SHELF CONFIGURATION



- Remove the shelf and place the 4x clips at your desired height, one in each corner, ensuring they are all in level with each other.
Once all 4x clips are in position, place the shelf on top of the clips.

WINE SHELVES (Optional Extra)

The wine shelving has patented movable rubber saddles to rest wine bottles on. These allow you to place the bottles in any position, so you do not have bottles touching each other and clanking.

PULL OUT/SLIDE OUT SHELVES (Optional Extra, or Where Installed)

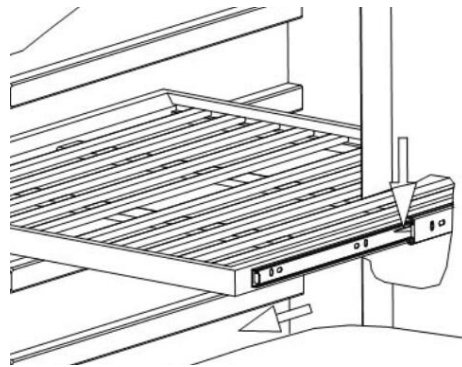
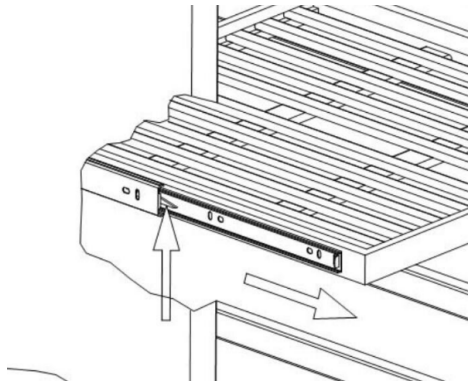
- Make sure the door is opened all the way, to prevent damaging a door seal/gasket, before pulling the shelves out of their track.
- For easy access to the storage content, you must pull the shelves approximately 1/3 out of the track.
- This unit was designed with a notch on each side of the shelf tracks, to prevent bottles from falling.
- Avoid overcrowding the shelves, as this will reduce air flow, and therefore efficiency.

TO REMOVE A SLIDE OUT SHELF

Slide out shelving is unique with the beer and wine matching units, you can interchange beer for wine and wine for beer.

Please refer to the following directions to replace a shelf with a different option.

- First, slide the shelf out to the furthest point, ensuring the door is **WIDE** open. You will notice 2x flippers located on either side of the shelf on the rail.
- Position both hands on either side of the shelf so that your fingers can rest on both flippers.
- On the **RIGHT-HAND** side, push the flipper **DOWN**.
- On the **LEFT-HAND** side, pull the flipper **UP**.
- While holding the flippers like this, you can pull the shelf all the way out and remove it from the fridge.



TIPS

- Don't be scared to pull hard, sometimes it seems tight.
- Push and Pull the flippers like explained as tight as you can.
- Make sure door is **fully open at least 90°**, or **it's hard to get fingers in right position**.

TO RE-INSERT A SHELF (AT SAME HEIGHT)

- The support rail inside the fridge & silver bracket the shelf sits inside are both 'C' shaped.
- Make sure both sides of the shelf sit inside this correctly.
- You can use your finger to slide the silver bracket to the front of the support rail.
- You must also make sure that the sides of the shelf sit inside the silver bracket.
- Once the shelf is inside both the black railing & silver bracket, you can push the shelf into the fridge, locking it into the railing.

ROLLER SHELF INSTALL TIPS

Our optional roller shelves, available for some models only, can be installed on the existing grey plastic shelf clips. However, they do require a slight incline for them to work as intended. It is recommended that the front clip is 2 spaces lower than the rear clip.

To fit a standard 375ml can between each shelf, allow 12 empty adjustment holes, as per the picture below.

Use the following table as a guide. As each fridge model is different, different layouts may be required to maximise capacity.

ROLLER SHELF CLIP LAYOUT				
Front Slots		Bottom Shelf slots		Rear Slots
1				1
2				2 Top of Clip
3				3
4	Top of Clip			4 Bottom clip
5				5
6	Bottom clip			6
7				7
8				8
9				9
10				10
11				11
12				12
13				13
14				14
15				15
16				16
17				17
18				18 Top of Clip
19				19
20	Top of Clip			20 Bottom clip
21				21
22	Bottom clip			22
23				23
24				24
25				25



Ensure the metal support shelf, is located correctly on the grey shelf clip.
 Allow 12 empty spaces between clips, to fit a standard 375ml can between each shelf

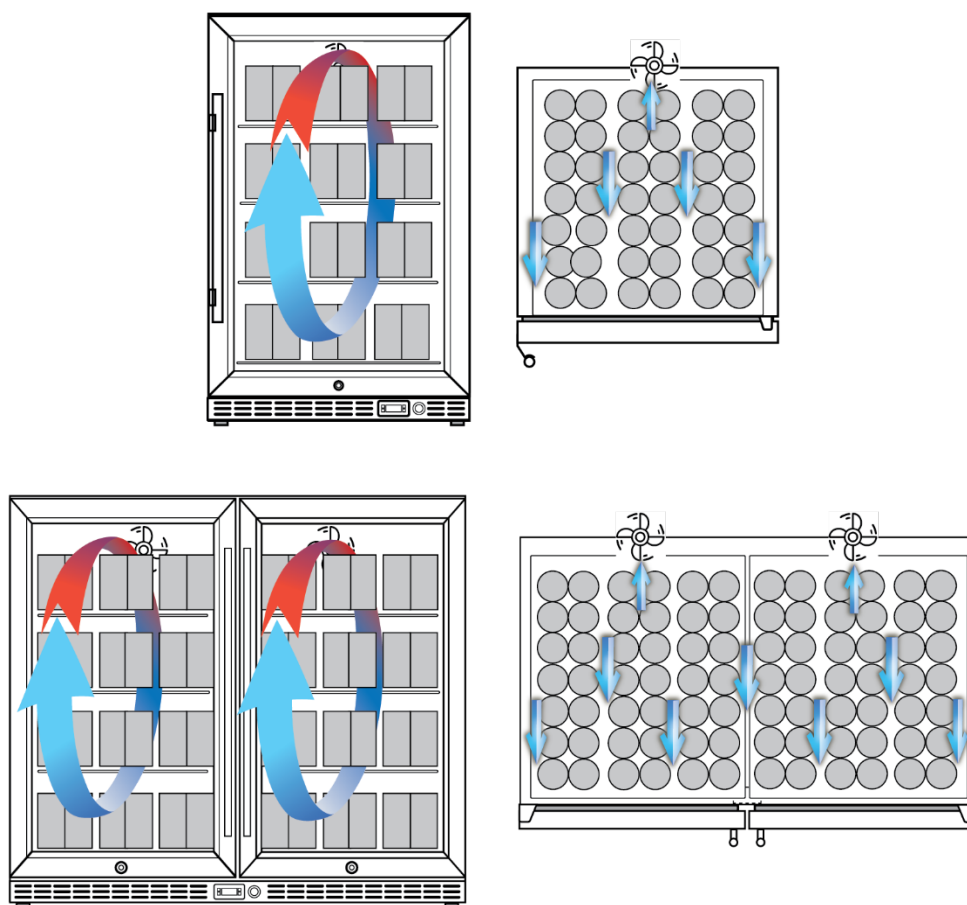
LOADING YOUR FRIDGE – ENSURE AIR FLOW

OPTIMUM COOLING PERFORMANCE AND ENERGY EFFICIENCY

To achieve the optimum cooling performance we recommend leaving a small air gap between the fridge walls, and your drinks. Further, we encourage an additional 10mm gap for every 2 cans/bottles, to ensure the cool air from the inner fan, can circulate efficiently through out.

Additionally, make sure no drinks are touching or blocking the rear fan and vents on the rear wall.

Not overloading your fridge, by ensuring these small air gaps, allows your fridge to cool more efficiently, which leads to reduced energy consumption throughout the cooling cycle.



DO NOT OVERLOAD YOUR DRINKS FRIDGE.

THIS WILL MAKE THE FRIDGE WORK HARDER, AND ULTIMATELY REDUCE THE LIFESPAN OF THE WORKING PARTS .

STORING FOOD

The appliance is defined as a Retail Display Cabinet. It has been tested to ISO 23953-2: 2023 at the M2 temperature class (-1°C and 7°C). For safe preservation of food packages, the temperature must be adjusted to maintain the food at or below 5°C. ***This must be SET at minimum of 2oC if storing food. See Page 11 for controller instructions.**

PROBLEMS WITH YOUR SCHMICK SK BEVERAGE FRIDGE

TROUBLE SHOOTING / BASIC INFO

There are basic things you need to look and check before trying to initiate a technician call out for warranty circumstances.

KNOWLEDGE BASE

This link to our Knowledge Base may be able to assist you with troubleshooting.

<https://www.bar-fridges-australia.com.au/knowledgebase>

TEMPERATURE FLUCTUATIONS ON THE DIGITAL DISPLAY.

Don't worry, this is most likely normal cycling operation of your bar fridge. The temp should cycle with a 4-5°C variance.

Meaning, if you have your fridge set at 0°C, the temperature will cycle between 4/5°C and 0°C. (ie: the compressor will turn on at 4/5°C, and pull down to 0°C (the set temp) before turning off)

There are parameters set in the controller, including set off/non-running times, to protect the compressor. Please do not change from factory settings.

NOISE

If your unit has become noisy, please check the following;

- Can you ascertain exactly where the noise is coming from? It may be a loose screw or part of the fridge that is now vibrating and is easy to fix.
- Is the compressor / fridge level, a compressor not level will make a 'clunking' noise on start-up and shut down.
- Does the fan sound noisy? It may be as simple as needing slight adjustment or you may see ice build up near the fan inside.
- A slight sound may be heard when the liquid refrigerant circulates - This is normal.
- A slight sound may be heard when defrosted water drops into the drip tray.

NOTE: The compressor and fans will run for longer periods if excessive quantities of food / drink are stored or the ambient temperature is high.

NOT COOLING

All of a sudden unit has stopped cooling.

- Have you got the controller set correctly? Or has it been altered or changed.
- Is ECO Mode enabled? ECO mode will make the fridge operate at 4°C warmer than the set point.
If set at 0°C and ECO mode is turned on the fridge will cycle between 4°C and 8°C. Not 0°C and 4°C as it would with ECO mode was turned off.
- Is your door sealing properly, check all the way around door seal to make sure it is seating correctly on fridge body, small gaps won't affect cooling.
- Check inner and rear fans are going
 - If you can NOT see the individual blades stationary, the fans will be running
- Does the compressor run? Make sure compressor is running. If it is running and still not cooling and you have a warm fridge, please turn off your fridge, and call our service department, as you may need a technician - **1300 376 849 (1300 FROTHY)**.

TROUBLESHOOTING GUIDE

You can solve many common beverage fridge problems easily, saving you the cost of a possible service call. If you can, try the following suggestions to see if you solve the problem before calling.

PROBLEM	POSSIBLE CAUSE	REMEDY
Beverage fridge does not power on	Not plugged in. The appliance is turned off. The circuit breaker tripped or a blown fuse.	Connect the appliance. Switch on the appliance. Replace the broken fuse in your fuse box or reset the breaker. Make sure the outlet has sufficient amperage.
Beverage fridge is not cold enough	Check the temperature control setting. External environment may require a higher setting. The door is open too often. The door is not closed completely. The door seal does not seal properly.	Check the set temperature. Set to a lower temperature. Do not open door more often than necessary. Close door properly. Check the seal and clean or replace. Clean the condenser when necessary. Clear the obstructions and wipe off the dust.
Turns on and off frequently	The room temperature is hotter than normal. Overload of the cabinet. The door is open too often. The door is not closed completely. The temperature control is not set correctly. The door seal does not seal properly.	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 appliance more often than necessary. Close the door properly. Check the all door seals are clean, seal correctly or replace it.
The light does not work	Not plugged in. The circuit breaker tripped or a blown fuse. The bulb has burned out. The light button is "OFF"	Connect the appliance. Switch on circuit breaker or replace fuse. Switch on the light.
Vibrations	Check to ensure that the fridge is level.	Level the appliance with the adjustable feet.
Too much noise	The rattling noise may come from the flow of the refrigerant, which is normal. As each cycle ends, you may hear gurgling. Contraction and expansion of the inside walls may cause popping and crackling noises.	
	The Beverage fridge is not level.	Check to make sure that the refrigerator is level, and that it is not in contact with another appliance or furniture.
The door will not close properly	The door was reversed and not properly installed.	Level the appliance with the adjustable feet.
	The door seal is dirty.	Clean the door seals.
	The shelves are out of position.	Check the shelving is positioned flat and correctly.

ERROR CODES

SINGLE ZONE MODELS – SF-102P Controller

Error Code	Error
HHH	Temp is too high (outside parameters)
LLL	Temp is too low (outside parameters)

DUAL ZONE MODELS – SF-304P-1 Controller

Error Code	Error
C1	Temp is too high (outside parameters)
C2	Temp is too low (outside parameters)
C4	Temp has been outside high low parameters for 60min +
HH	Inner Sensor 'Short' Circuit Or Temp Over 99o
LL	Inner Sensor 'Open' Circuit Or Temp Under -19o

COMPLIANCE

This product has been fully tested and meets all requirements as set out by electrical and safety standards AS/NZS 60335.1 and AS/NZS 60335.2.24 or 60335.2.89.

All units have been MEPS tested and registered to ISO 23953-2 and F2020L01014 (2020)



The RCM Mark (Regulatory Compliance Mark) indicates that the product complies with the relevant guidelines of the ACMA as well as corresponding government requirements for the safety of electrical devices.



BAR FRIDGES
Cooling the Beers of a Nation Australia