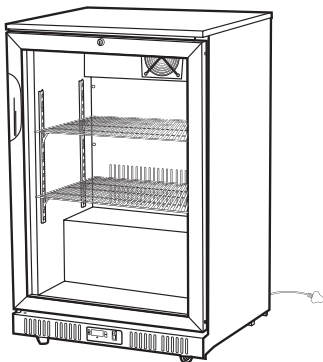


BROMIC[®]

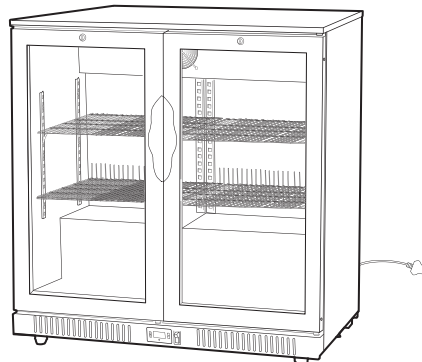
REFRIGERATION

INSTRUCTION MANUAL

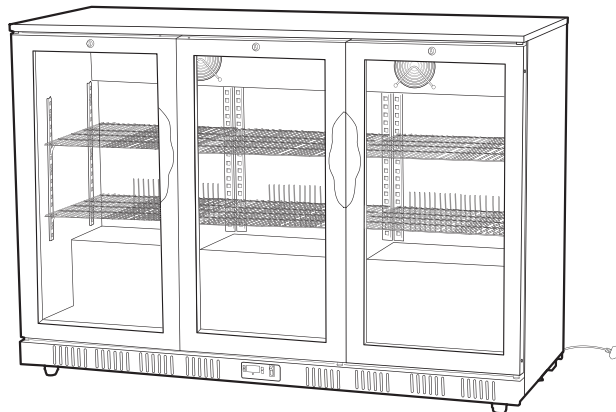
BACK BAR CHILLER



BB0138GD



BB0208GD



BB0330GD

CONTENTS

- SAFETY PRECAUTIONS ----- 1 ~ 3
- HOW TO USE ----- 4 ~ 5
- CLEANING ----- 5
- IN CASE OF THE FOLLOWING ----- 6
- BEFORE REQUESTING SERVICE ----- 7

Please read these instructions completely before operating the units.

SAFETY PRECAUTIONS

- To ensure proper use, please thoroughly study these SAFETY PRECAUTIONS before operating the Unit.
- The purpose of the safety precautions in this manual is to ensure safe and correct use of the unit to minimize risks that could cause serious damage and injury to you or other persons. The safety precautions are divided into WARNINGS and CAUTIONS. Cases where improper handling of the unit could lead to death or serious injury are listed under the "⚠️WARNING" heading. However, the cases listed under the "⚠️CAUTION" heading could also lead to serious results. To ensure the safety, adhere strictly to both types of safety precautions.

⚠️ WARNING Improper handling of the unit could lead to death or serious injury.

⚠️ CAUTION Improper handling of the unit could lead to serious results depending on the circumstances.

- Text set off by the exclamation mark **!** contains information that should be strictly adhered to.
- After reading the instruction manual, store it in an easily accessible place where the user(s) of this product can easily find it.

◆ PRECAUTIONS FOR INSTALLATION

⚠️ WARNING



Installation should be performed only by the dealer or a qualified expert. Attempting to install the unit yourself could result in water leakage, refrigerant leakage, electrical shock, or fire.



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.

⚠️ WARNING

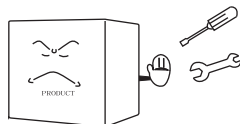
◆ PRECAUTIONS FOR USE

⚠️ WARNING



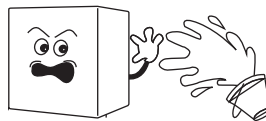
DONT TAMPER

All repairs, disassembly and modifications should be performed only by qualified technicians. Attempting to perform these yourself could result in a fire, malfunction, and injury.



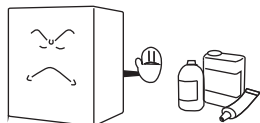
ELECTRICAL SHOCK HAZARDS

Never splash water directly onto the product or wash with water as short-circuit and electrical leakage could result.



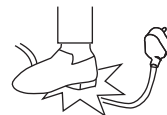
DANGER OF EXPLOSION

Never put flammable or volatile substances into the unit as explosion and fire could result.



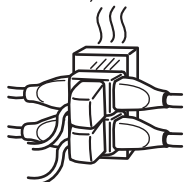
PROHIBITED

Do not damage, modify, excessively bend, strain, twist or bundle up the power cord. Also, placing heavy objects on the power cord or squeezing it in a tight place could damage it, possibly resulting in electrical shock or fire.



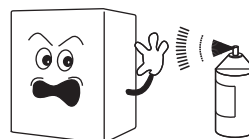
PROHIBITED

Use a dedicated wall outlet. Do not use extension cords or convenience receptacles as this could result in electrical shock, overheating and a fire.



FLAMMABLE

Never use flammable spray cans or leave flammable substances near the unit. Sparks from electrical switches could result in explosion and fire.

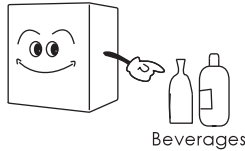


SAFETY PRECAUTIONS

⚠ WARNING

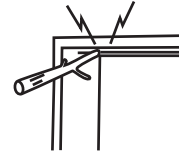


The cooler is intended for storage and display of beverages for sale. Do not use for any other purpose than the intended as this could adversely affect items placed in the unit.



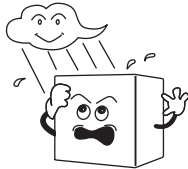
ROTATING DEVICE

Never attempt to insert fingers, sticks, etc. into the cold air suction outlet. A circulation fan is rotating at high speed inside the outlet. Injury, electrical shock and improper operation could result.



PROHIBITED

For indoor use only. Using the unit in a location exposed to rain could result in electrical leakage and electrical shock.

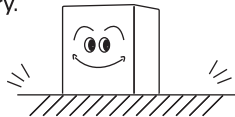


PROHIBITED

Never place heavy objects or items containing water on top of the unit. Objects could fall down and cause injury and spilled water could deteriorate the insulation of electrical components and result in electrical leakage.



Install the unit in a location where the floor is sturdy enough to support the load of the unit. If the floor is not sturdy enough or installation is incorrectly performed, the unit could tip over and falling shelves and products could cause personal injury.



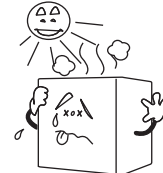
This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.



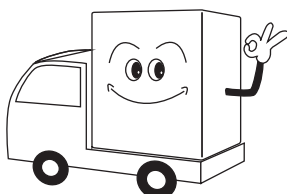
Store the unit in a location where it is not exposed to rain. Using a unit that has been exposed to rain could result in electrical leakage and electrical shock.



Away from hot air sources
Cooling performance is reduced if the unit is placed near heat sources such as hot plates and stoves and if it is exposed to direct sunlight.



Leave disassembly and disposal of the unit to qualified experts.



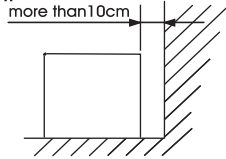
Should the unit need temporary storage, make sure not to store the unit in a location where children play and take precautions so that the door cannot be completely closed. This will minimize the risk that a child becomes trapped inside the compartment.

SAFETY PRECAUTIONS

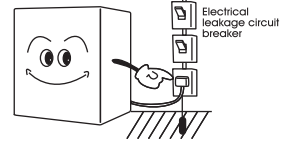
⚠️ WARNING

WELL VENTILATED PLACE

Please make more than 10cm space between Chest freezer and wall. If there are no space, cooling capacity can drop down.

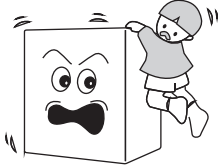


If installation in a damp location is unavoidable, also install an electrical leakage circuit breaker. If no electrical leakage circuit breaker is installed, electrical shock could result.



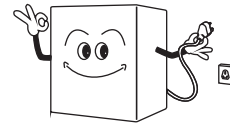
PROHIBITED

Never hang from the door or climb onto the unit. The unit could tip over or fall and cause material damage or injury.



DISCONNECT POWER CORD PLUG FROM WALL OUTLET

Disconnect the power cord plug from the wall outlet before moving the unit and make sure that the power cord is not damaged during transport. A damaged power cord could result in electrical shock and/or fire.



DON'T PINCH FINGERS

Grasp the handle when closing the door. Holding at other positions could result in pinched fingers and injury.

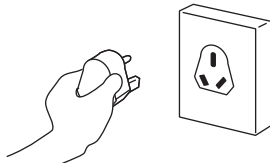


Do not touch

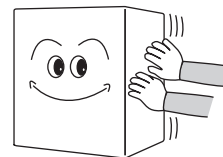
Do not push hand against or apply excessive force to glass surfaces as the glass could break and cause injury.



When disconnecting the power cord plug from the wall outlet, hold at the plug main body close to the outlet. Pulling the cord could cause wire breakage, possible resulting in overheating and fire.



Make sure that the unit does not tip over or fall when it is moved. A falling unit could cause serious injury.

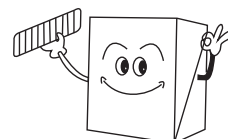


PROHIBITED

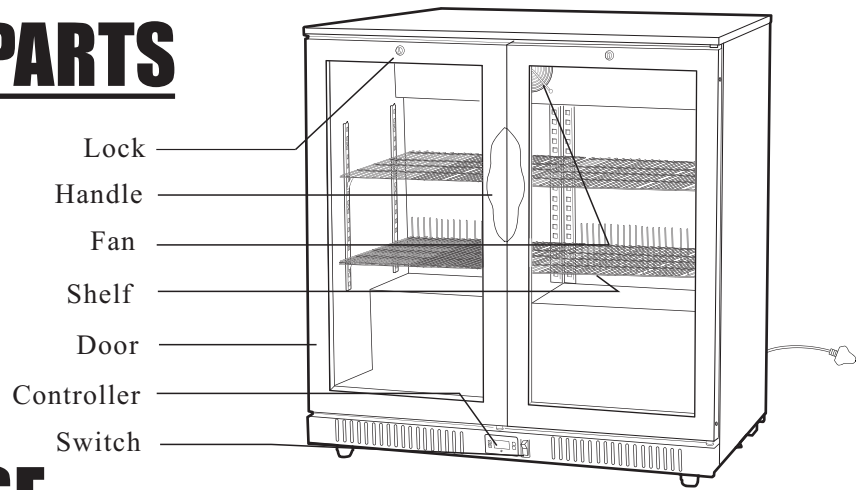
Do not throw items onto the shelves and do not place items totaling more than 30Kg on each shelf. The shelf could fall down, possibly cause injury.



Be sure attach and secure shelves correctly. An improperly attached shelf could fall down and cause injury.



PRODUCT PARTS



HOW TO USE

BEFORE USE

- Remove shipping package, tape, etc, and leave doors open ventilation for a while.
- The unit is cleaned before shipment. However, clean the compartment interior once after delivery.
- Please insert power supply plug into the wall outlet, single-phase to specified voltage.
- Allow the unit to operate for about 1 hour to cool the compartment before placing items in the cooler or switching the lights on.

WAIT 5 MINUTES OR MORE BEFORE RE-STARTING

- Restarting the unit immediately after it has been turned off may cause fuses to blow and activate the circuit-breaker, the compressor may be overloaded, and/or other damage may occur.

TEMPERATURE ADJUSTMENT

- Thermostat was adjusted using temperature at factory. To adjust it, turn right could cause temperature in showcase down. To raise the temperature, turn it left. Excessive refrigeration will increase electricity consumption unnecessarily.

DRAIN TRAY

- Defrosting is performed automatically and drain water is collected in the drain tray.
- Water in the drain tray is evaporated automatically. In humidity, large amount of water in the drain tray, so please throw away drain water once a day.

EFFICIENT USE

Please follow the below instruction, you could save energy.

- To prevent cold air from escaping, open and close the door quickly and keep the door opened for as short a time as possible.
- Please install the unit in the place which is well-ventilated.

SHELF HEIGHT ADJUSTMENT

The shelf height can be adjusted.

Arrange the shelves in accordance with the dimensions of the items to be placed in the cooler.

HOW TO USE



Replacement of fluorescent tube lights **MUST** be carried out by a licenced service technician.

NOTE TO LICENCED SERVICE TECHNICIAN ONLY

How to replace the fluorescent tube:

1. To prevent any electrical shock hazards, disconnect the power cord plug from the wall outlet before replacing the fluorescent tube and glow starter.
2. When the fluorescent tube is replaced, ensure the designated fluorescent tube (as specified on the indications on the main unit & in the instruction manual) is used.

PLACING ITEMS IN THE SHOWCASE

This showcase employs a forced circulation of cold air system. If circulation of cold air is obstructed, the items will not be adequately refrigerated. Pay attention to the following points:

- Do not let items obstruct the cold air inlet and suction outlet.
 - Place items so that they do not protrude from the shelves. The gap between the shelves and the door is used for circulation of cold air.
 - Place items evenly on all shelves.
- Please do not display goods on the bottom. Please put goods on the shelf.

THERMOSTAT INSTRUCTION

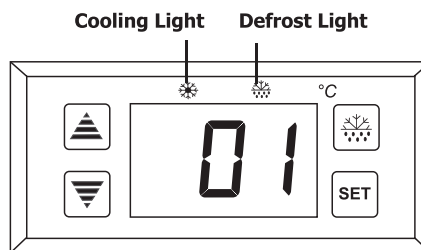
Operation

Control Panel

The control panel is located below the doors on the front of the appliance.

Turn On

1. Turn the Power switch On.
1. Set the temperature to the desired setting (see below).
2. Close the door of the appliance.
3. Connect the appliance to a mains power supply.



Note: The Cooling Light is illuminated when the appliance is chilling the interior cabinet.

4. Turn light switch On [I] or Off [O] as required.

Set the Operating Temperature

1. Press the **SET** button. The display will flash.
2. Press the or buttons to display the required temperature.
3. Press the **SET** button to store the temperature.

Manual Defrost

Cooler feature an automatic defrost. However, should the appliance require an additional defrost period press **SET** and hold the button for 6 seconds.

Automatic defrost cycles are every 6 hours and last 20 minutes (factory defaults).

To stop the Defrost press **SET** and hold the button for 6 seconds.

Note: If a manual defrost is started this resets the automatic defrost timer. During defrost periods the Defrost light is illuminated.

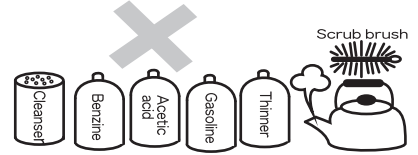
MAINTANCE NEEDED BY UNIT



WARNING

WARNING: Do not splash water directly onto the cooler and do not wash with water. Short-circuit and electrical shock could result.

- **Unplugging the Unit first before conducting maintenance.**
- Clean the cooler regularly to keep it clean at all times.
- Never use polishing powder, soap powder, benzene, oil or hot water as these will damage the painting and plastic components.



CHECKS

To ensure the safety, perform the following checks after cleaning.

- Is the power cord plug firmly inserted into a dedicated wall outlet? Confirm that the plug is not abnormally hot.
- Check the power cord for cracks and damage. Should the slightest irregularity be observed, contact the dealer from whom you purchased this unit or our customer's service.
- If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.



WARNING

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

IN CASE OF THE FOLLOWING

1 POWER FAILURE

Keep opening and closing of the door to a minimum.
Avoid placing new items in the cooler as this will raise the temperature inside the compartment.

2 WHEN NOT USED FOR A LONG PERIOD

Remove all items from the compartment and disconnect the power cord plug from the wall outlet.
Clean the compartment interior and wipe away all water.
To prevent mold formation and bad smell, leave the door open to dry the compartment completely.

3 TRANSPORTATION

Disconnect the power cord plug from the wall outlet.
When moving the cooler, make sure that the feet do not damage the power cord.
Do not let the feet hit against floor steps, thresholds, etc.

4 TEMPORARY STORAGE

Affix a piece of wood, etc. Between the door and main unit to prevent complete closing of the door.
Make sure not to store the unused cooler at a location where children play.
Should a child enter the compartment and the door is closed, the child may not be able to open the door from the inside.

5 REPLACING THE LAMP

Be sure to disconnect power plug before changing the inner lamp.
Remove the lamp cover by screw driver if you need to replace the lamp.
The specification of replacement lamp should be replaced by identical lamps only.

BEFORE REQUESTING SERVICE

Please check the following items if you encounter problems with the unit. If the problem continues after taking the proper remedial actions, disconnect the power cord plug from the wall outlet. Transfer the items stored in the cooler to a box or other container. Then contact the dealer from whom you purchased this unit and be ready to provide information as listed in "REQUIRED INFORMATION" below.



To prevent any electrical shock hazards, do not disconnect the power cord plug from the wall outlet with wet hands.

BEFORE REQUESTING SERVICE

No refrigeration at all	<ul style="list-style-type: none"> ● Is the power supply interrupted? ● Is the power cord plug disconnected from the wall outlet? ● Are the shop's power fuses blown and/or the circuit breaker activated?
Inadequate refrigeration	<ul style="list-style-type: none"> ● Is the temperature setting appropriate? ● Are items obstructing the cold air inlet and suction outlet? ● Are stored items packed too tight? ● Is the door open or is it opened and closed frequently? ● Is the condenser clogged?
Excessive noise	<ul style="list-style-type: none"> ● Are all feet in firm contact with the floor? ● Is the rear panel of the cooler contacting the wall or other objects? ● Are other objects in contact with the cooler?
Condensation on cooler exterior	<ul style="list-style-type: none"> ● Condensation may condense on the exterior and door during hot and humid days or depending on the place of installation. This occurs when the humidity is high and water particles in the air contact cold surfaces. This is normal. wipe away condensation with a dry cloth.

Showcase sometimes stop running when thermostat turns off.

REQUIRED INFORMATION

- | | |
|---|--|
| ① Nature of malfunction (as accurately as possible) | ④ Customer's name, address, phone number |
| ② Product number | ⑤ Year and date of purchase |
| ③ Serial number | ⑥ Desired date for service visit |

Product Name	Single Glass Door Chiller			Double Glass Door Chiller			Triple Glass Door Chiller		
Product Number	BB0138GD – 3736050			BB0208GD – 3736051			BB0330GD – 3736052		
Capacity	138 Litres			208 Litres			330 Litres		
Dimension (mm) (incl. feet)	W	D	H	W	D	H	W	D	H
	600	520	900	900	520	900	1350	520	900
Inner light	8W 220-240V~			14W 220-240V~			14W 220-240V~		
Power Consumption	200W			230W			350W		
Performance	Actual load temperature +1 to +10°C Climate class: 7 (Ambient temperature 35°C / RH 75%, not exposed to direct sunlight)								
Provided accessories	2 shelves + drain tray			4 shelves + drain tray			6 shelves + drain tray		
Weight	44Kg			62Kg			80Kg		

Bromic Pty Limited ('Bromic') warrants to the original purchaser ('the purchaser') of products supplied by Bromic Refrigeration ('the Goods') that the Goods will be free from defects or faults in materials and/or workmanship for the following period from the date of invoice in regard to each of the following types of products ('the warranty period'):-

- For Ice Machines - Twenty four (24) months for materials and twelve (12) months for workmanship;
- For Matrix Coolroom Panels - Five (5) years for materials and, where Bromic has been responsible for installation, twelve (12) months for workmanship;
- For Zanotti refrigeration systems - Twelve (12) months for parts only; and
- For all other Bromic refrigeration products - Twelve (12) months for materials and workmanship.

Subject to the following conditions of this Warranty, if a defect or fault in parts or workmanship is found during the warranty period, Bromic will replace or repair the Goods (at its option) without charge.

1. The Goods must have originated from Bromic and must be able to be identified by Bromic personnel as a Bromic Refrigeration product.
2. The original invoice details, including serial number, MUST be provided to Bromic at the time that any claim is made pursuant to the terms of the Warranty.
3. Any claim made pursuant to the terms of the Warranty must be made within 48 hours of the discovery of any defect.
4. Acceptance of a claim under this Warranty is subject to an assessment of the Goods by Bromic, or its authorised agent, to determine the cause of the defect prior to Bromic's authorisation for repairs to be carried out.
5. Bromic's warranty does not extend to any damage or induced Goods' failures resulting from an installation that was undertaken outside the direct control of Bromic or its authorised service/installation agents.
6. Bromic will not be responsible for any costs involved in gaining access to Goods for the purposes of repairs, checks or modifications. Any expense associated with making or gaining reasonable access to Goods possible, including (for example) the modification of cabinetry, relocation of furniture, modifications to building structure such as the removal of doors and glass panels etc, is the responsibility of the customer.
7. Bromic will warrant spare parts for a period of 3 months from the date of purchase provided that these spare parts have been installed by a Bromic authorised service agent.*
8. Where Goods are located or are to be located in premises where the induction of service or installation personnel is required, any costs for such induction of service or installation agents to gain access to sites is for the account of the customer and not for Bromic.
9. Bromic is not liable for, and will not authorise repairs pursuant to a claim under this Warranty for:
 - Breakage of glass or plastic components of the Goods;
 - Replacement of lights, fluorescent tubes gaskets or components which have been damaged by exposure to spillage
 - Damage or failure of Goods as a consequence of not removing Packaging and transport materials before use;
 - Parts subject to wear and tear including but not limited to filters, oil, fuses, lamps, batteries, handles, locks, hinges;
 - Goods which have not been installed in accordance with Bromic's and/or the manufacturer's specification;
 - Extraordinary and unforeseeable events (voltage surges, irregular electric power supply, natural events and disaster, riots etc);
 - Repairs or replacement of goods not bearing original serial numbers or compliance plates;
 - Damage caused to Goods due to improper use of cleaning agents, detergents, bleaches or other chemical additives or agents of a corrosive nature;
 - Breakage, either intentional or unintentional, to any part of the goods;
 - Any damage arising from any modification of the goods that has taken place without prior authorisation from Bromic;
 - Any use of the Goods for any reason other than its originally specified purpose;
 - Goods which are moved or repositioned whilst loaded with any stored products. Such products must be removed prior to movement. (All units are stationary units and not designed for regular movement on casters or legs);
 - Installation of Goods in places other than the original place (disassembly and reassembly in another place);
 - Carelessness, negligence or use other than that for which the Goods are designed;
 - Goods not performing correctly as a result of Goods being used in an environment whereby the ambient temperature and relative humidity are outside the operating parameters specified for those particular goods;

- Modifications or tampering with the Goods;
 - Compressor failure due to:
 - » Insufficient regular maintenance (of the type specified by the relevant manufacturer) of components including but not limited to condensers, filters etc;
 - » Insufficient and/or irregular cleaning of the condenser (fortnightly & more frequently if required);
 - » Failure to provide adequate ventilation for goods as specified by the manufacturer;
 - » Fair wear and tear of the Goods; or
 - » Operation of the Goods in environments outside the ambient temperature and/or relative humidity range specified for the Goods.
10. Bromic will either undertake the repair or nominate a repair agent authorised by Bromic.
 11. Repairs to the Goods must not have been attempted by any person other than an authorised service agent. Repairs attempted by a non authorised agent will void the warranty.
 12. Repair or supply of a substitute will not extend or renew the warranty period.
 13. Bromic makes no representation as to the time frame within which any repairs will be carried out.
 14. Bromic's repair warranty is restricted to normal business hours Monday to Friday excluding public holidays and weekends.
 15. Bromic is not liable for the costs of the authorised service agents other than standard labour costs during normal working hours.
 16. Bromic is not liable for travelling time in excess of 50 kilometres from an authorised service agent or 1 hour from the authorised service agent, whichever is the lesser.
 17. Bromic shall not be liable for any indirect or consequential loss, loss of profit or any other economic loss including without limitation product losses.
 18. The requirement for repair or replacement of the Goods must not be due to misuse, neglect, accident, improper installation, unauthorised modification or other abuse which in the reasonable opinion of Bromic was occasioned by the purchaser or any agent or employee of the purchaser.
 19. Bromic is not liable for, and will not authorise repairs pursuant to a claim under this Warranty for Goods which are used in a mobile application. (All Goods are designed to be operated indoors in a permanent location. Movement of goods after installation should be restricted to whatever is required for routine cleaning and maintenance only).
 20. Bromic will not be responsible or liable for damage or loss caused during transport and/or testing of the Goods and will not be liable for the cost of transport or testing of the Goods.
 21. Bromic does not warrant the Goods where the Goods were installed and/or used in conjunction with goods of a supplier other than Bromic ('the other goods') in such a way as to exceed the capacity and/or performance capabilities of the Goods or the other goods and denies all liability for any damage whatsoever suffered by any person arising from such use.
 22. Where Bromic elects to replace rather than repair the Goods and no identical replacement is available for the Goods being replaced, Bromic may replace the Goods with Goods of a similar standard and design then available from its range.
 23. The obligation of Bromic in relation to the warranty, provided for in the previous paragraphs, is not valid in the following cases:
 - Installation does not conform to the instructions given in the Use and Maintenance handbook;
 - Installation in places other than the original place (disassembly and reassembly in another place);
 - Carelessness, negligence or inability in use or use other than that for which the product is designed and/or dimensioned;
 - Modifications or tampering with the product;
 24. Bromic reserves the right to invoice a customer directly for a service call, plus parts and labour, for a service that was deemed by the licensed refrigeration technician to be connected to a warranty issue. The invoice is required to be paid within 14 days of the invoice date.

This warranty is expressly in lieu of all other guarantees, warranties, conditions, liabilities or representations in relation to the quality, merchantability or fitness for purpose of the Goods, other than those warranties, conditions, liabilities or representations which are, by reason of any Commonwealth, State or Territory legislation, unable to be excluded. However, to the extent that applicable law allows, Bromic's liability pursuant to any such statutory rights shall be limited to the repair or replacement of the Goods or the supply of equivalent goods.

In addition to the above, all of Bromic's other general terms and conditions of trade apply, save for those which are inconsistent with the terms of this warranty. These general terms and conditions of trade can be obtained on request from Bromic. Call 1300 276 642.

**Parts will only be distributed to a licensed refrigeration technician after analysis of the fault. Compressors are required to be paid for before dispatch. A full refund will be provided upon return of the original compressor compliance plate.*

Warranty Registration Form

By completing this warranty form your product will be covered by the Bromic "Conditions of Warranty" above.
(Fill in the details below and return to Bromic Pty Limited at P.O. Box 6062 Silverwater, Sydney, NSW 1811 Australia)

Name:
 Company Name:
 Address:
 Country:
 State: Postcode:
 Phone: Fax:
 E-mail:

Purchase Details:
 Date of Purchase:
 Place of Purchase:
 Refrigeration Unit Model:
 Refrigeration Unit Serial Number: