

Billi®

Commercial User Guide

Billi Alpine 060 (932060)

Billi Alpine 120 (932120)

Tap Options:

Slimline Mixer



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Warnings and Important Information

- For continued safety of this appliance, it must be installed, operated, and maintained in accordance with the manufacturer's instructions.
- Your appliance should be installed by the manufacturer, a service agent, or any other suitably qualified tradesperson.
- For correct operation of this appliance, it is essential to observe the instructions as outlined in this booklet.
- Do not use this appliance with water that is microbiologically unsafe or with water of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts.
- Filter replacement must be performed at intervals of not more than 12 months.
- Use this appliance only as directed in these instructions and only for its designed purpose.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or persons with lack of experience and knowledge, unless they are supervised or have been given instruction concerning use by a person responsible for their safety.
- This appliance is not to be installed in an area where a water jet could be used.
- Children should be supervised to ensure that they do not play with the appliance.
- **DANGER:** The operation of the thermal cut-out indicates a possibly dangerous situation. Do not reset the thermal cut-out until the water heater has been serviced by a suitably qualified person.
- **WARNING:** Do not connect any restrictor or pressure relief device to the vent pipe of this water heater if installed.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid creation of a hazard.
- **WARNING:** When positioning the appliance ensure the power supply cord is not trapped or damaged.
- **WARNING:** Avoid spillages of any kind on all electrical connectors.
- **WARNING:** Potential injury can result from misuse.
- **WARNING:** Heating element surface is subject to residual heat after use.
- Billi hose sets as supplied with the appliance are to be used. Old or other manufacturers' hose sets should not be re-used.
- **WARNING:** This appliance may deliver water at high temperature. Refer to the plumbing code of Australia (PCA), local requirements and installation instructions to determine if additional temperature control is required.
- **WARNING:** Installation shall conform to the plumbing code of Australia (PCA) or relevant local requirements.
- If the appliance is located where the ambient air temperature could fall below 4°C when the heater is not in use, do not turn off the power supply to the appliance. This safeguard does not offer the same protection to the connecting pipework and fittings.
- The ambient temperatures this unit should operate within are 4°C to 45°C.
- Turn off power to unit, by unplugging the power cord from the power point, if water supply is turned off.
 - The appliance is intended to be used in household and similar applications such as:
 - Staff kitchen areas in shops, offices and other working environments
 - Farmhouses and by clients in hotels, motels and other residential type environments
 - Bed and breakfast type environments
 - Catering and similar non-retail applications
- **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.

Please note maximum water inlet pressure is 1000K Pa

General Maintenance

Your Billi Alpine has been designed to require minimal maintenance other than regular replacement of filter cartridges, at a minimum of every 12 months, often sooner. During each filter change, check all water connection fittings for signs of leakage. Check all tubing for any signs of crush, kink or any other strain or damage. Check the cupboard area around the base of unit for any signs of moisture leak or condensation such as water stains. It is recommended that your system have a Billi technician or accredited agent perform a service at least every 2 years, or more often in high usage sites.

Installation Requirements

Your Alpine Dispenser is fabricated from robust metal with a tough protective chrome plating. Care of dispenser is as with any chrome plated tapware. Avoid using abrasive cleaners. Wipes clean using a damp cloth. Use of a non-solvent, non-smearing cleaner is recommended. Do not pour water over the dispenser.

Cupboard ventilation requirements

Your Billi Alpine underbench module is designed to not require any cupboard ventilation or air space around the unit, but requires air space around the unit of 25mm simplifying installation and space requirements. However, care should be taken when using the cupboard space, to avoid stretching or damaging plastic pipe work. Check fittings and tubing at each filter change for signs of damage or leakage. Always ensure access to power switch and water supply tap is not restricted.

R290 REFRIGERANT WARNINGS



WARNING: RISK OF FIRE/FLAMMABLE MATERIALS

NOTE: This appliance uses 0.055 kilograms of R290 flammable refrigerant in a sealed system. The following must be observed for your safety.

- This appliance contains a small quantity of R290 refrigerant, which is environmentally friendly but flammable. It does not damage the ozone layer, nor does it contribute to the greenhouse effect.
- During transportation and installation, ensure that the tubing of the refrigerant circuit is not trapped or damaged.
- Leaking refrigerant can ignite or cause irritation and permanent damage to the eyes or respiratory system.
- In the event of any damage or if a leak does occur:
 - Immediately isolate and disconnect the appliance from mains power.
 - Avoid exposure to open flame or any device which could cause ignition via a spark or similar.
- Vacate and thoroughly ventilate the room in which the appliance is located for several minutes.
- Contact and notify Customer Support for necessary actions and advice.
- The room in which the appliance is installed must have a size of at least 1 cubic metre per 0.08 kilograms of R290 refrigerant. The refrigerant quantity contained in this appliance is listed above in kilograms and also listed on the rating plate affixed to the appliance.
- Keep ventilation openings in the appliance enclosure or built-in structure clear of obstruction.
- **It is hazardous for anyone other than an authorised service person to carry out servicing or repairs to this appliance. In some jurisdictions the authorised person must hold a Gas Work Authorisation for hydrocarbon refrigerant before carrying out works that involve the removal of covers.**

WARNING

The environment and personal safety must be considered when disposing of this appliance. Please ensure the appliance is taken to a recycle centre for safe recycling. DO NOT dispose of this appliance in landfill as the refrigerant gas contained in this appliance is flammable.

DISPOSAL

Superseded equipment holds residual recovery value and forms part of Billi's Global Greentag certified cradle to cradle philosophy. An environmentally friendly method of disposal will ensure that valuable raw materials can be recovered and used again.

The refrigerant used in your appliance requires special disposal procedures. Up to date information for disposing of your old appliance and packaging from the new one can be obtained from your local council office.

Features

Slimline Dispenser

To dispense filtered water, the dispenser tap lever will need to be rotated forwards, towards the user. The lever will automatically return to the off position. The spout can be swiveled to suit your installation.

Adjustable chilled water temperature

The chilled water delivery temperature can be adjusted to suit your preference. The blue control knob, located on the front of the under bench module, can be adjusted to users preferences.

Billi Filter Cartridges

The Billi Alpine uses environmentally friendly, element-type cartridges. The two-stage system includes a Sediment Removal pre-filter and Chemical Removal post-filter.

Use only genuine Billi Filter Cartridges as designed for this system.

If the system has not been used for a period of 3 days or more, lift the dispenser lever and flush the system for at least 1 minute.

Filter Cartridges Service Interval

Periodic replacement of your Billi Alpine filter cartridge is necessary to maintain the sparkling freshness of your drinking water.

Billi recommends the replacement of filters at a minimum of every 12 months, but this is often sooner, particularly in high volume sites. In areas where water supply has a high level of sediment, more frequent replacement of filter cartridges may be necessary. This will become evident when a significant drop in delivery flow rate occurs.

Filter Cartridge Replacement

When you receive your replacement cartridges, follow the procedure as outlined below:

1. Isolate the water supply to the unit at the wall.
2. Remove the front panel to unit.
3. Turn temperature control to OFF
4. Open tap to release any pressure.
5. Close tap.
6. Grasp the bottom of the filter and pull towards yourself slowly. The top of the filter is in a hinged cradle assembly. It should stop after approximately 30 degrees of travel.
7. The filter can now be released from the holding cradle by pulling down on the filter.
8. Take care not to spill water in the base of the tray. If so, wipe gently with blotting paper.
9. Install the new filter into the same location by pushing up into the cradle all the way.
10. Push filter forward until upright and lock in place.
11. Turn the water supply to unit on.
12. Open tap again.
13. Run water for 2-3 minutes to flush all the air out and condition the filter.
14. Close tap.
15. Check for any leaks from around the filter, hosing or pipe work.
16. Turn temp control to ON & set temperature to desired level.
17. Close the front cover.

Billi Alpine 060 and Alpine 120

Thank you for choosing to install a Billi Alpine Drinking Water Appliance. Your Alpine Sparkling is manufactured to exacting standards using high quality materials and with proper maintenance and care, should function for many years.

For all service & support requirements, please scan the QR code at bottom of page.

For information on our filtration and service contract please contact:

Billi Head Office on **1800 812 321**

E-mail us at **service@billi.com.au**.

For technical support please call: **1800 812 321** and speak to one of Billi's experienced technician's.

To book a service call out request a filter change or please contact:

Billi Service Centre on **1800 812 321**

Or

book online at **www.billi.com.au**

Filter cartridges are also available for purchase online at **www.billi.com.au**



Please scan the QR code for all support information.

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