

Billi™

User guide
Billi Alpine Sparkling
(933100, 933200)



User guide

Billi Alpine Sparkling.

Contents

Warnings & Important information	2
General Maintenance	3
Features and Modes	3
Filtration Information	3
Changing the filter	4
CO ₂ Replacement	5-6
Service Support	7

Warnings & 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 a 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 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.
 - 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.
 - New hose sets supplied with the appliance are to be used. Old hose sets should not be re-used.
 - The appliance is intended to be used in household and similar applications such as:
 - Staff kitchen areas in shops, offices and other working environments
 - Farm houses 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.
 - **WARNING:** Avoid spillage on the connector.
 - **WARNING:** Potential injury from misuse.
- Please note maximum water inlet pressure is 0.6MPa**

User guide

Billi Alpine Sparkling.

General Maintenance

Your Billi Alpine has been designed to require minimal maintenance other than replacement of filter cartridges. During each filter change, check all water connection fittings for signs of leakage. Check all tubing for any signs of damage. Check the cupboard area around the base of unit for any signs of moisture.

Cleaning the dispenser

Your Alpine Dispenser is fabricated from robust metal with a tough protect chrome plating. Care of dispenser is as with any chrome plated tapware. Avoid using abrasive cleaners. Wipe clean using a damp cloth.

Use of a non-solvent, non-smearing cleaner such as Windex is recommended. Do not pour water over dispenser.

Cupboard ventilation requirements

Your Alpine Sparkling underbench module requires cupboard ventilation, refer to install guide for details. 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.

Features and Modes

Slimline Dispenser

To dispense filtered water, the dispenser tap lever will need to be rotated. The lever will automatically return to the off position. The spout can be swivelled 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 Chiller Module, can be adjusted if a cooler or warmer temperature is required.

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.

User guide

Billi Alpine Sparkling.

Filter Cartridges Service Interval

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

Your Billi Representative will advise you of an appropriate service interval. As a guide, the filters should be serviced twice yearly. 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:

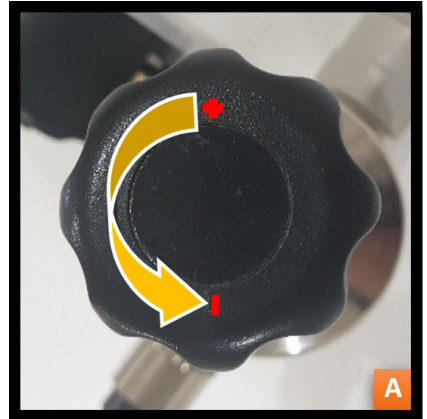
1. Turn off blue tap under bench.
2. Operate dispenser lever to release pressure.
3. Hold filter and swing towards you slowly.
The top of the filter is in a hinged cradle assembly. It should stop after approximately 30 degrees of travel.
4. The filter can now be released from the holding cradle by pulling down on the filter.
5. Take care not to spill water in the base of the tray. If so wipe gently with absorbent paper.
6. Install new filter into the same location by pushing all the way up into the cradle.
7. Push filter back into the unit until it locks into place.
8. Turn on blue tap under bench and check for water leaks.
9. Operate dispenser lever and run water for 3 minutes to flush and condition the new filter.

User guide

Billi Alpine Sparkling.

Removing the CO₂ cylinder

1. Turn off the CO₂ regulator by turning the black knob anti-clockwise.
Refer diagram A.
2. Drain any remaining pressure by activating the sparkling water on the dispenser installed.
3. Turn off the power. This will prevent the internal pump from pressurizing the system. Ensure the pressure gauge shows near to zero pressure.
 - If the pressure is less than one bar, and the dial is fully anti-clockwise, then the cylinder can be removed with only a small amount of CO₂ escaping.
4. Hold the regulator and rotate the cylinder clockwise to remove. If the bottle is not empty, CO₂ may escape while you are turning the bottle. The bottle will self-seal prior to the thread being free from the regulator.
Refer diagram B.
 - Avoid breathing air containing CO₂ or contact with the cold escaping gas as per the Safety Data Sheet.



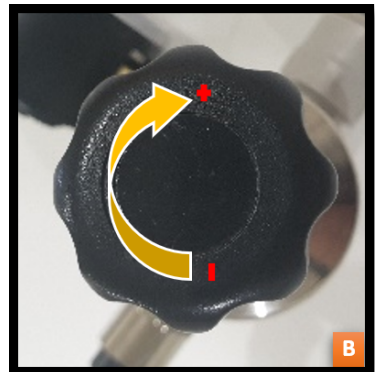
User guide

Billi Alpine Sparkling.

Installing the CO₂ cylinder

1. Ensure all connections between the regulator and unit are secure.
Position the regulator on top of the CO₂ cylinder.
 2. Tighten the bottle by rotating anti-clockwise.
 - CO₂ will escape while you are turning the bottle. Continue to turn the bottle to form a seal with the regulator.
 - Refer diagram A.
 3. Open the pressure regulator by turning the black knob clockwise.
Refer diagram B.
 - Set the initial pressure to around 4 Bar.
 - Refer diagram C.
 - Turn on the unit power and wait for the unit to come back to temperature.
 4. Check bottle and connections for leaks using soapy water to test for bubbles.
- NOTE:** the ¼" tube and pushfit fittings may settle when the pressure is turned on.
5. Increase the pressure to set your level of carbonation.
Initial set point may vary once the unit is running, you may need to reset the pressure once the system has stabilised.

WARNING: Do not set the pressure above 5 bar.



User guide

Billi Alpine Sparkling.

Thank you for choosing to install a Billi Alpine Sparkling 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 information on our filtration and service contract please contact Billi Head Office on 1800 812 321 or email 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 the 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

Billi™

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