

B-5000
Instant Boiling and Chilled
Filtered Water System

billihome.com.au



Introducing the Billi B-5000.

Great tasting boiling and chilled water, instantly.

Imagine the convenience of an instant supply of clean, filtered water – boiling or chilled – at any time of the day or night.

Along with a compact and elegant design, the B-5000 offers energy-efficiency and cost savings. It also complies with green building design guidelines, providing the ultimate in environmentally sensitive appliances.





Next generation
energy-efficient design.



Convenience, functionality and style.

—Water within 1°C of boiling

With the innovative Billi electronic temperature regulation system and precise temperature monitoring functions, hot water is always within 1°C of boiling point. So there will never be a temperature drop-off, even during high-use periods.

—Water perfectly chilled

Users can vary the chilled water temperature to suit personal taste and the seasons. A simple adjustable control allows the temperature to be raised to 15°C or lowered to 6°C for perfectly chilled, refreshing drinks, with your required temperature being quickly reached and maintained.

—High-tech filtration system

Certified by global public safety agency NSF International, Billi's premium sub-micron filters ensure that health-threatening pollutants and impurities such as sediment, chemicals, heavy metals, chlorine and pesticides are safely removed while fluorides are retained, leaving users with refreshingly clean drinking water, every time.

—Safety first

Safety is paramount in the design of the B-5000 dispenser. With its heat-insulated body and concealed childproof safety-switch, there is a high level of user protection. Billi's Splash Free™ boiling water delivery means that flow is electronically varied, slowing momentarily to eliminate splashing as the water first enters the cup.

—Energy efficient

With the highly energy-efficient B-5000, users can lessen their environmental impact and save on power bills. New Eco Intelligence™ software allows the B-5000 to operate only when required. Not only that, the system monitors daily usage patterns and even recognises evening and weekend changes in routine to effectively minimise energy consumption. Or an energy-saving standby mode can be selected that will activate after a preset period of non-use.

—High performance insulation

Superior insulation is critical to the sustainability performance of any integrated boiling system. Designed with environmental factors in mind, the B-5000 utilises Billi's unique Thermostore™ technology and sophisticated insulating materials to operate at a level of efficiency which exceeds 50 times that of traditional hot water tanks.

—Ventilation

Because it generates far less heat than other chiller systems, the B-5000 does not require cupboard ventilation or an external cooling fan. Instead, its design incorporates a unique air cooling system that further enhances energy efficiency and removes the need for cabinet alterations.

—Save on space

With a focus on space-saving, the compact B-5000 has been designed to simply integrate into any storage module design. Less than half the size of other units on the market, it fits easily within a standard cupboard compartment.

—Flexible font positioning

Combining design flexibility with supreme functionality, the Billi Font can be easily installed wherever it is needed, whether in the sink area or elsewhere – maximising the way space is utilised. And with its classic simplicity, the Billi Font will coordinate with other design features and appliances.

—Functional style

The elegantly styled and ergonomically designed Billi dispenser is a pleasure to use. Colour-coded levers are position-sensitive, allowing control of boiling water flow rate. Users simply press a lever for a single cup or lift for continuous flow. A swivel action swings the dispenser out of the way if more sink space is required. Cast from solid metal alloy, the dispenser is designed to withstand the rigours of high-use environments.

Billi B-5000 features.



—Easy-change replacement filter

Replacing the B-5000 filter cartridge is simple. Flashing amber dispenser icons indicate when replacement is due. The swing-change filter simply swings forward and slides off. Fitting the new filter is just as easy – simply slide the filter in and swing it back. The cartridge locks into place.

—Disability conscious design

Designed for all users, the B-5000's lever operations meet current Australian Standards relating to access for people with a disability.

—Leakguard detection system

With the B-5000, there is no need to worry about water leakages. To ensure peace of mind, a watertight base tray and water detection system have been incorporated into the system's design. If a water leakage should ever occur, the water supply is instantly shut off.

—Commitment to quality

A strong commitment to quality is as important to Billi as style, function and innovation. Recognising the importance of reliability to customers, all Billi water systems are manufactured to strict quality standards and built to last. And every system is designed to provide the highest possible standards of efficiency and energy savings.

Billi B-5000 specifications.

—Options and accessories

- Dispenser finishes: Standard finish for the B-5000 dispenser is bright chrome.
- Billi Font: Allows the B-5000 to be located away from sink areas and finished in polished stainless steel.
- Dispenser riser: 65mm dispenser extension – supplied standard with the Billi Font.
- Extension kit: Available for installations where the dispenser needs to be offset from the underbench unit.

—Easy installation

The B-5000 dispenser features a unique top-mounting system, making it simple to install. There is no need to reach up behind sink bowls to secure clamps or tubes – the 'snap-fit' base is secured into the mounting hole, pipework is fed through from the top and the dispenser securely clips into place.

—Water supply

A single 15mm (1/2") stop-tap with a male thread should be installed in an easily accessible position. The water supply must be microbiologically safe to drink, with a minimum dynamic water pressure of 250kPa.

—Power supply

The B-5000 requires a standard 10 amp power outlet. It is supplied with a 1 metre flex cord and plug.

—Replacement filters

Periodic replacement of filter cartridges is necessary to maintain water quality. Genuine replacement Billi filter cartridges are available online at www.billihome.com.au and from local approved suppliers. Cartridges are also available to suit the needs of different water supply areas.

—Warranty

All components of the B-5000 are covered by a 24-month* warranty. Filter cartridges are a consumable and are not covered by warranty, as water conditions and usage vary.

—Certifications

Every Billi drinking water appliance is manufactured under a certified quality control system. The B-5000 has been tested and complies with all required standards, including: Watermark Licence Number 21525; tested to AS3498 and AS/NZS4020; AS/NZS ISO 9002 Certificate Number QEC 11627; C-Tick approved; complies with AS1428 requirements for access for the disabled.

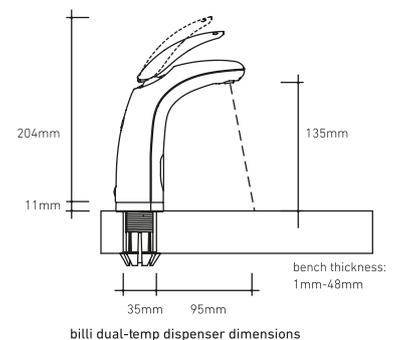
—Specifications

Product Code	—915000
Initial Water Delivery (Cups)	—10
Boiling Water Delivery (Cups Per Hour)	—60
Chilled Water Delivery (Cups Per Hour)	—60
Heating Element (kw)	—1.5
Total Current Draw (amps)	—10
Height (mm)	—340mm
Width (mm)	—180mm
Depth (mm)	—500mm

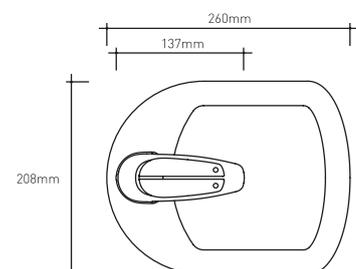


Cupboard space saving

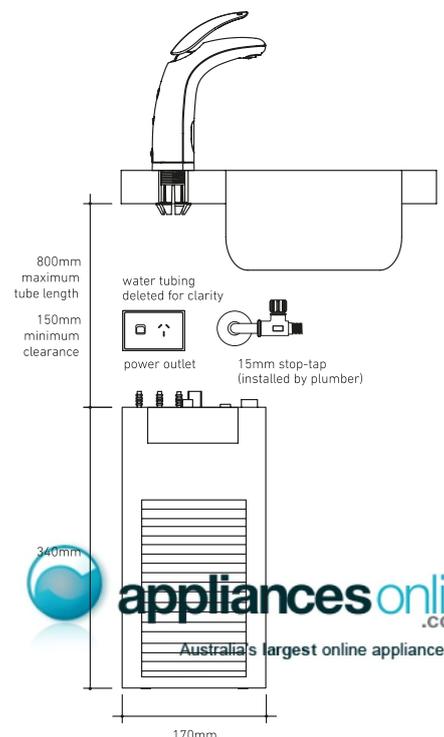
*24-month warranty dependant on installation by Billi service technician.



billi dual-temp dispenser dimensions



billi font benchtop layout (dual-temp only)



Billi
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