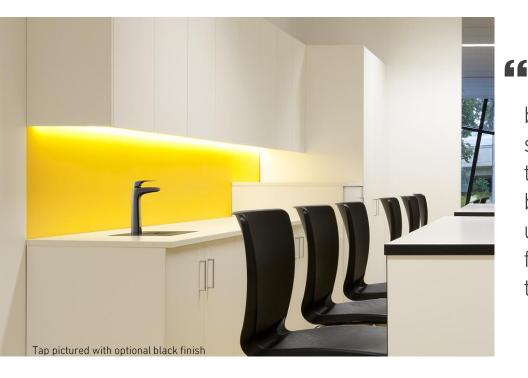


Sahara Specification Sheet

Instant boiling and ambient filtered water



As an option to the boiling and chilled systems, the Sahara dispenses boiling and unlimited ambient filtered water at the touch of a lever.



-Lowest Energy Consumption

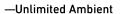
Superior insulation is critical to the sustainable performance of any integrated boiling system. The Billi Sahara utilizes Billi's unique high performance Thermostore™ technology and insulation materials which operate at a level of efficiency which exceeds 50 times that of a traditional hot water tank. In addition the Standby Mode will ensure after a set period of non-usage the unit will power down to prevent excess energy consumption.

—Unique Eco-Intelligence™ Technology

The Billi Sahara incorporates Eco-Intelligence technology which is a self learning timer allowing the unit to only operate when required. The self learning timer monitors daily usage patterns and even recognises evening and weekend changes in routine to effectively minimise energy consumption.

-The smallest undercounter footprint

The Billi Sahara 310 model features the smallest physical dimensions of any unit available - 340mm high by 180mm wide by 360mm deep, this under counter unit is designed to maximise available space under the sink. The Sahara 360 model also maintains the space saving feature, measuring 340mm high, 180mm wide and 460mm deep.



The Billi Sahara offers an endless flow of fresh, pure filtered water

-No cupboard ventilation required

The Billi Sahara units do not require cupboard ventilation or a cooling fan

-Safety First

Billi's SplashFree boiling water delivery means that the water flow is electronically varied, slowing momentarily to eliminate splashing as the water first enters the cup. All Billi dispensers are supplied standard with a safety switch.

—New unprecedented tap range.

Billi now offering a choice of 4 tap styles.

















Sahara Specification Sheet

Specifications and guide to model selection

Product Code	Model	Initial cup delivery suggested no. of persons*	Boiling water delivery cups per hour	Ambient water delivery cups per hour	Current draw amps	Height mm	Width mm	Depth mm
943 010	Sahara 310	10	90	Unlimited	10	340	180	360
943 060	Sahara 360	60	180	Unlimited	10	340	180	460

Water supply

A single 15mm (1/2") stop-tap thread (appliance style) should be installed in an easily accessible position. Water supply must be microbiologically safe to drink, with a minimum dynamic water pressure of 2.5bar. With the Sahara 310 the maximum water pressure is 5.0bar. Where water pressure is over 5.0bar a PRV must be fitted. Billi recommends PRV's with anti-hammer properties. (Sahara 310 only)

Power supply

The Billi Sahara 310 & 360 models require a standard 13 amp power outlet. All Sahara units are supplied with a 1 metre flex cord and plug.

Warranty

All components of the Billi units are covered by a 12 month warranty, on the basis of scale control filter is fitted. 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 Billi Sahara models have been tested and comply with all required standards including: Watermark Licence Number 21525; Tested to; AS3498 and AS/NZS4020.

Filtration

Billi's premium filters ensure that health threatening pollutants and impurities such as sediment, chemicals, heavy metals, chlorine and pesticides are safely removed leaving you with refreshingly clean drinking water. All Billi cartridges are certified by global public safety agency NSF International*. Filter changes are made simple by our swing-change system and replacement cartridges are available online at www.watershop.com.au. Optional sub-micron and premium submicron filters are available.

Options and accessories

- Dispenser Styles: The Billi Sahara models are supplied standard with the XL Levered tap pictured below. Style options are the XT Touch Tap, XR Remote Tap and the QL Quadra Levered Tap.
- Dispenser Finishes: Standard finish for the Dispenser is Bright Chrome. Optional finish— Brushed Chrome or Black Chrome.
- Billi Font: Allows the dispenser to be located away from sink areas.
 Finished in polished Stainless Steel, optional brushed or black chrome finish available.
- Dispenser Riser: 70mm dispenser extension - supplied standard with the Billi Font.
- Tubing Extension Kit: Allows the dispenser to be offset from the under bench unit by up to 2 metres.

*1 cup = 170ml. Based on the initial number of cups of boiling water immediately available, drawn one cup every 10 seconds.

Consideration may be needed for usage patterns and draw-off methods.

Preferred installation layout

