

Sahara Plus Specification Sheet



Featuring a separate mixer tap complete with its own hot water supply, functioning as your hot water service and providing boiling and still filtered drinking water.

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.

Eliminates the need for an additional hot water service

The Billi Sahara Plus incorporates its own hot water service all in the one small underbench unit. Maintaining the small underbench dimensions of the Sahara the Sahara Plus is up to half the size of comparative products.

Boiling water reserve

The Sahara Plus units have a boiling water reserve to ensure you will have boiling water after the hot water supply through the mixer tap is fully drawn.

Safety first

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

No cupboard ventilation required

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

Unlimited Still

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

Choice of Styles

Billi Eco & Quadra units are available with a choice of XL Levered, XT Touch & XR Remote dispenser styles and Paddle, Gooseneck or Square Mixer taps in a range of finish options including Chrome, Matte Black, Matte White & Rose Gold.

Australian designed, manufactured and owned.



XL Levered with Pin Mixer in Chrome



Gooseneck Mixer in Chrome

* To order a square mixer change Product code on page 2 from LP to LG



Square Mixer in Chrome

* To order a square mixer change Product code on page 2 from LP to LS

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Specifications and guide to standard model selection

Product Number	Model Name	50° hot water delivery initial capacity litres	50° hot water delivery litres per hour	Boiling water delivery cups per hour	Current Draw amps	Height mm	Width mm	Depth mm
943025LPCH	Sahara 320 Plus XL & Pin Mixer Chrome	7	25	100	10	340	180	460
943065LPCH	Sahara 360 Plus XL & Pin Mixer Chrome	9	40	180	10	340	180	460
943125LPCH	Sahara 3120 Plus XL & Pin Mixer Chrome	15	65	250	15	340	180	460

Please note: All Models come in a range of dispenser options and finishes. The codes shown on this table are for XL Dispenser in Chrome only. You can view the options and Product Codes here: http://billi.com.au/wp-content/uploads/2015/08/Billi-Product-Selection-Guide_0217.pdf

Water supply

Two 15mm (1/2") stop-taps (not supplied) with male threads—one cold water supply to Sahara Plus and one cold water supply to Sink Mixer Tap—should be installed in an easily accessible position. Water supply must be microbiologically safe to drink, with a minimum dynamic water pressure of 250kPa.

Power supply

The Sahara 320 and 360 Plus require a standard 10 Amp AU power outlet, while the Sahara 3120 model requires a 15 Amp power outlet. All models are supplied with a 1 metre flex cord and plug.

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 NSF International.

Filter changes are made simple by our swing-change system and replacement cartridges are available online at www.billi.com.au. Optional sub micron and premium submicron filters are available.

Certifications

Every Billi drinking water appliance is manufactured under a certified quality control system. The Billi Sahara Plus has been tested and complies with all required standards including: Watermark Licence Number 21525; Certified to; AS3498 and AS/NZS4020; ISO 9001; AS1428 Accessibility Design Requirements; Section J6 of the BCA; Certificate Number QEC 11627



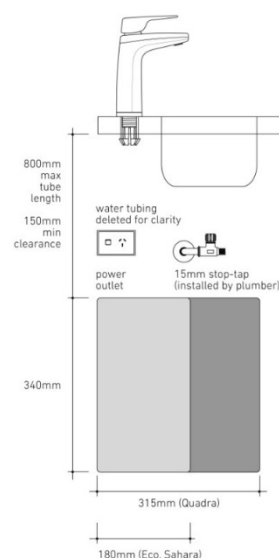
Warranty

All components of the Billi units are covered by a 24 month warranty. Filter cartridges are a consumable and are not covered by warranty, as water conditions and usage vary. All Billi units are covered by a 5 year warranty on the boiling water tanks.

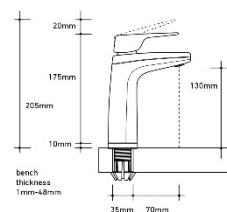
Technical Advice

Contact Billi Pty Ltd on 1800 812 321

Preferred installation layout



Preferred Eco, Quadra & Sahara installation layout



XL Levered tap dimensions

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.