

## Sahara Specification Sheet



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



XL Levered on font in Chrome

### Lowest Energy Consumption

Superior insulation is critical to the sustainable performance of any integrated boiling system. The Billi Sahara utilises Billi's unique high performance 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.

### Smallest under-counter footprint

The Sahara 320 and 360 models also maintain the space saving feature, measuring 340mm high, 180mm wide and 460mm deep.

### Unlimited Ambient

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

### No cupboard ventilation required

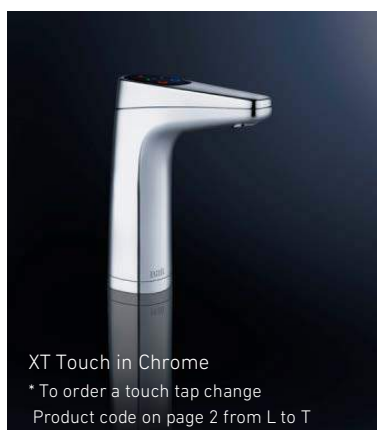
The Billi Sahara units do not require cupboard ventilation or a cooling fan.

### 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.

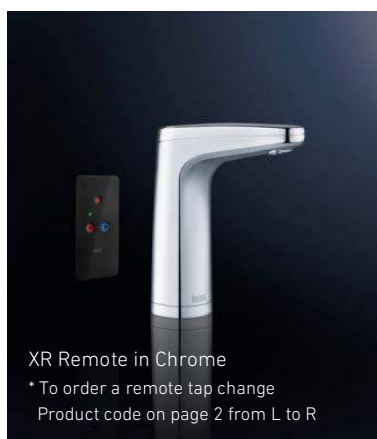
### Choice of Styles

Billi Sahara units are available with a choice of XL Levered, XT Touch & XR Remote dispenser styles in a range of finish options including Chrome, Matte Black, Matte White & Rose Gold.



XT Touch in Chrome

\* To order a touch tap change  
Product code on page 2 from L to T



XR Remote in Chrome

\* To order a remote tap change  
Product code on page 2 from L to R

# Sahara Specification Sheet

## Specifications and guide to standard 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
943020LCH	Sahara 320 XL Chrome	20	110	Unlimited	13	340	180	460
943060LCH	Sahara 360 XL Chrome	60	180	Unlimited	13	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: [www.billi-uk.com/howtospecify](http://www.billi-uk.com/howtospecify)

### Water supply

A single 15mm (1/2") stop-tap with a male thread should be installed in an easily accessible position. Water supply must be microbiologically safe to drink, with a minimum dynamic water pressure of 2.5 bar and max 10 bar.

### Power supply

The Billi Sahara 320 & 360 models require a standard 13 amp power outlet. All Sahara units are supplied with a 0.9 metre flex cord and plug.

### Drainage

A connection to a waste drain is required. This can be as an 1 1/2" upstand or an appliance spigot on sink waste.

### 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. Scale filtration is essential on all units with hot water function. We recommend the Claris Ultra range.

Filter changes are made simple by our swing-change system and replacement cartridges are available online at [www.billi-uk.com/online](http://www.billi-uk.com/online). 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 models have been tested and comply 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. WRAS Approval Number: 1806056.



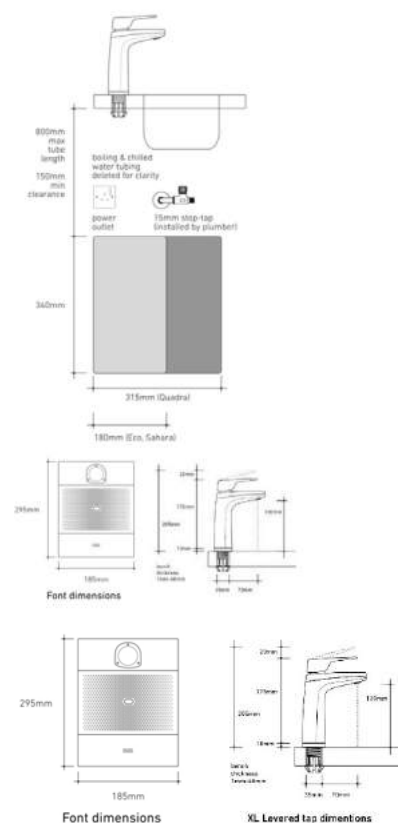
### Warranty

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.

### Technical Advice

Contact Billi (UK) LLP on **020 7456 6789**.

### Preferred installation layout



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.