

## Quadra Specification Sheet



Instant boiling & chilled filtered drinking water systems



XL Levered on font in Chrome

### Lowest Energy Consumption

Billi's unique energy reclaim systems recovers waste heat energy generated by chilling water and reuses the energy to preheat the boiling water, thereby saving energy. By considering composition and construction of each component to every unit Billi achieves the lowest carbon foot print. The Standby mode also conserves power by powering down after 2 hours of non use.

### Smallest under-counter footprint with largest capacities

With a focus on space saving, Billi systems are often less than half the size of comparative products, allowing you to make the most of the available area, while offering the largest capacities available in the market.

### Water cooled

Our water cooled systems are more energy efficient than our air cooled systems. Billi's heat exchange technology ensures water usage is absolutely minimal.

### No cupboard ventilation required

The Billi Quadra water cooled units do not require cupboard ventilation or a cooling fan.

### Safety first

Billi 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.

### Adjustable chilled temperature

A simple adjustable control knob allows the chilled water 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

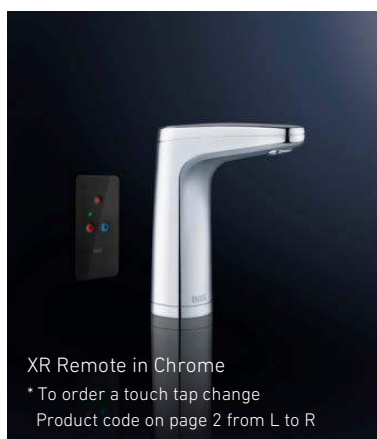
### Choice of Styles

Billi Quadra 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 touch tap change  
Product code on page 2 from L to R

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### Specifications and guide to standard model selection

Product Code	Model	Initial cup delivery & suggested no. of persons	Boiling water delivery cups per hour	Chilled water delivery cups per hour	Current required amps	Height mm	Width mm	Depth mm
904010LCH	Quadra Compact XL Chrome	20	100	150	13	340	315	365
904040LCH	Quadra 440 XL Chrome	40	150	175	13	340	315	465
904060LCH	Quadra 460 XL Chrome	60	180	175	13	340	315	465
904100LCH	Quadra 4100 XL Chrome	100	250	175	20	340	315	465

Please note: All models come in a range of dispenser options and finishes. The codes shown on this table are for XL Dispenser Chrome only. You can view the options and product codes here: [www.billi-uk.com/howtospecify](http://www.billi-uk.com/howtospecify)

### Power supply

**Quadra Compact, 440, and 460:** 1 x 13amp socket. Units supplied with 0.9 metre flex cord and plug.

**Quadra 4100:** 1 x 20amp double pole outlet. Units supplied with 0.9 metre flex cord.

Please see examples of the type of plugs that can and cannot be supported.



### 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.

### Drainage

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

### 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**.

### Certifications

Every Billi drinking water appliance is manufactured under a certified quality control system. The Billi Quadra models have been tested and complies with all required standards including: Watermark License 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.

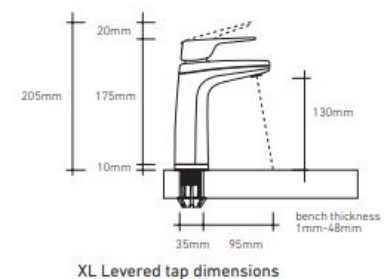
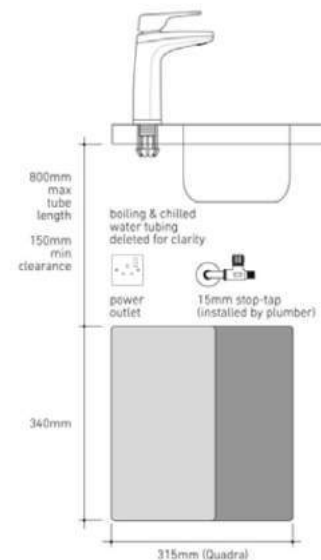


### Filtration

Billi have partnered with globally recognised brand Pentair Everpure to create the most technologically advanced filtration for instant boiling and chilled filtered water systems. It removes sediment and chemicals, allows the flow of minerals through and suppresses harmful bacteria in the water. Due to the unique Fibredyne™ technology, our filters have a longer life, higher flow rate and lower pressure drop, leaving you with healthy fresh 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.

### 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.