# COMMERCIAL DATA SHEET Quadra 460 Safety



## Billi Quadra 460 with Safety Dispenser

The Quadra 460 Boiling and Chilled drinking water system is a water cooled, high capacity, large population commercial drinking water solution that maintains the core Billi design principles and requires no joinery ventilation.

The drawcard for the entire Quadra range is the use of innovative energy reclaim technology which enables space savings, energy efficiency and completely eliminates exhaust heat transfer.

All Quadra boiling and chilled products are Global GreenTag certified to a Gold standard.

The globally distributed Safety Dispenser was designed in consultation with industry experts and is regarded as the best fit-for-purpose solution currently available in Australia. Ideal for high security or critical care environments, including correctional facilities and mental health care units.







G CHILLED



Safety Dispenser







# **Features**











SPACE SAVING DESIGN

AFE TO PERATE

ENERGY EFFICIEN

HEAT EXCHANGE

WATER COOLED TECHNOLOGY











VENTILATION REQUIRED

GNED & ADE

CERTIFIED

INSTALLATION

# PRODUCT SPECIFICATIONS

Water type	Product code	Model name	Dispenser	Suggested no. of people	Boiling water delivery (cups per hour)*	Chilled water delivery (cups per hour)	Power supply (amps)
BOILING CHILLED	904060V	Quadra 460	Safety	Up to 60	180	175	10

<sup>\*</sup> Based on the initial number of cups of boiling water immediately available, drawn one cup every 10 seconds. For all underbench filtered water systems, consideration may be needed for usage patterns and draw-off methods. 1 cup = 170ml

# Accessories

990718CH - QL Font for Safety dispenser

990720 - Tubing Extension Kit for X series dual temp dispensers 2mtrs



# **Finishes**

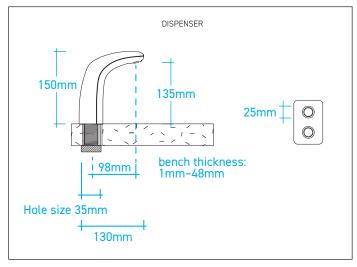
Standard Finish

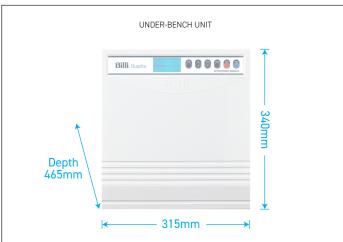
CH - Chrome

Add the Finish code to the Product Code to finalise your specification, eg. 904060VCH

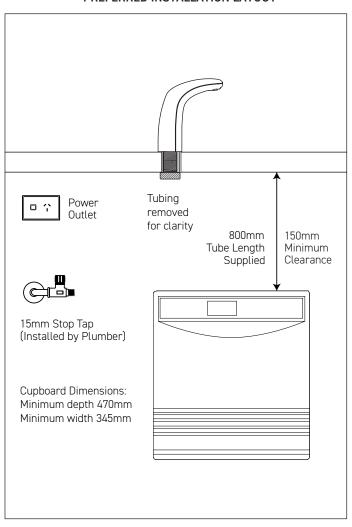
# **TECHNICAL DRAWING & INSTALLATION REQUIREMENTS**

#### PRODUCT DIMENSIONS





#### PREFERRED INSTALLATION LAYOUT



# **WATER SUPPLY**

A single 1/2" BSP (15mm) 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 250kPa and a maximum of 1000kPa.

# **POWER SUPPLY**

A standard 10 amp power outlet is required, no further than 1000mm from the underbench unit. The system is supplied with a 1 metre flex cord and plug.

## **FILTRATION**

Billi's range of premium filters utilise BWT's unique Fibron X technology. Billi's filter range provides superior taste, water quality, consistent filter life and peace of mind when it comes to hygiene.

Filter supplied: 994051 (5 micron). Replacement filters available: 994052 (0.2 micron), 994054 (HSD), 994055 (XPHSD), 994056 (Sediment only) and 994060 (0.2 micron sediment only).

# **CERTIFICATIONS**

Every Billi drinking water appliance is manufactured under a certified quality control system. All Billi commercial range models have been tested and comply with all required standards including: Watermark: WM-021525; Certified to AS/NZ3498 and AS/NZ 4020; ISO9001:2015, QEC 11627; Section J6.6 of the BCA; Global GreenTag LCARate Gold; HACCP: PE-872-WAT-1-02; WELL Cornerstone Member.

### **WARRANTY**

The Billi Quadra Range is covered by a comprehensive 2 year warranty on all parts and labour.















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