COMMERCIAL DATA SHEET
Quadra Compact Firewall

Billi™

BOILING **CHILLED**

Up to 20

FIREWALL®

BioCote®

Billi Quadra Compact with Firewall Tower Dispenser

The Quadra Compact Boiling and Chilled drinking water system is a water cooled, high capacity, intermediate 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.

Ideal for patients and residents in health and aged-care environments, the Firewall® Tower Dispenser offers a unique above bench tower design, to guarantee 99.99% pure water, 100% of the time. The system leverages UVC technology uniquely positioned at the point of dispense, rendering waterborne bacteria incapable of reproduction, moments before it is delivered.

The Firewall® Tower Dispenser also features BioCote® technology that protects surfaces against bacteria, mould and fungi. There is no need to specify a carbon free filter to support the bactericidal & virucidal effect of the Firewall Tower dispenser.

Firewall Tower Dispenser

Quadra Compact Under-Bench Unit

Features

SPACE SAVING DESIGN

SAFE TO OPERATE

ENERGY EFFICIENT

WATER COOLED TECHNOLOGY

HEAT EXCHANGE TECHNOLOGY

NO CUPBOARD VENTILATION REQUIRED

AUSTRALIAN DESIGNED & MADE

GREENTAG CERTIFIED

FIREWALL™ IS PROVEN COVID-SECURE — INDEPENDENTLY TESTED — COVID SECURE

PRODUCT SPECIFICATIONS

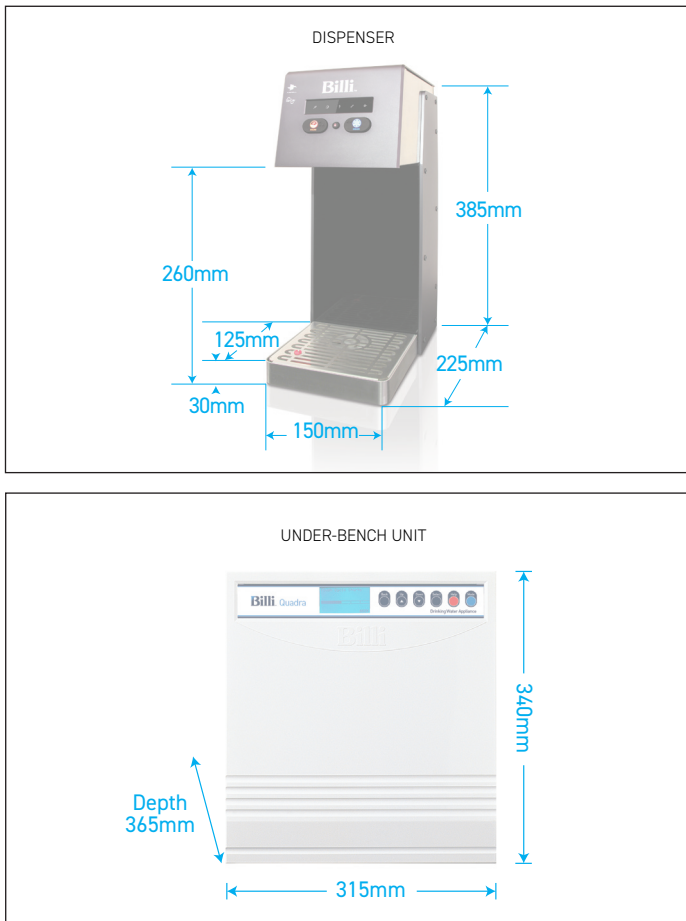| Water type	Product code	Model name	Suggested number of people	Boiling water delivery (cups per hour)*	Chilled water delivery (cups per hour)	Power supply (amps)
BOILING **CHILLED**	904010FT	Quadra Compact Firewall Tower Dispenser	Up to 20	100	150	1x10 1x10

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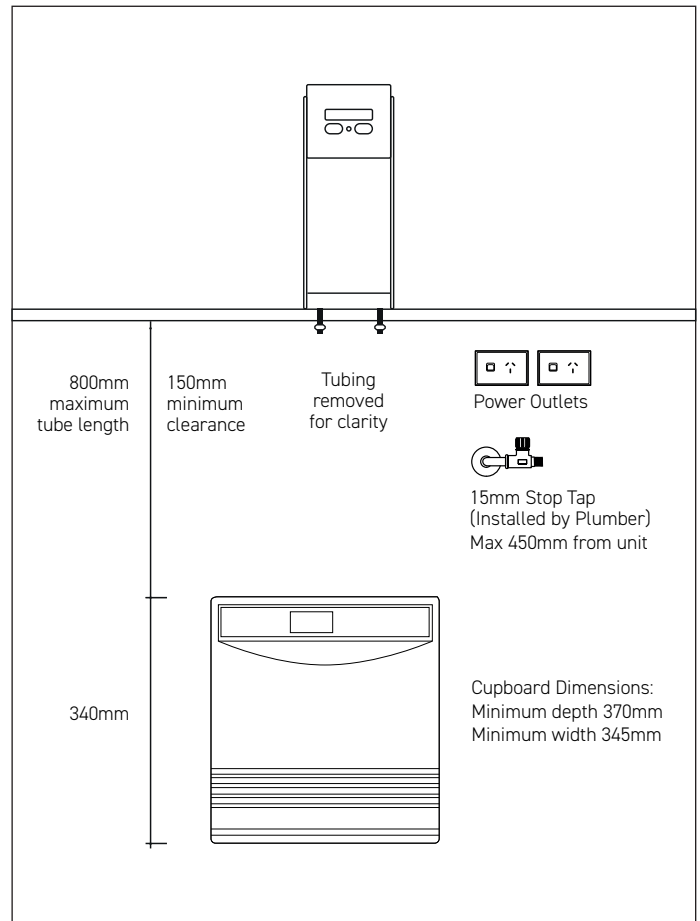
Accessories

852255 - Firewall Tower font assembly

PRODUCT DIMENSIONS

DISPENSER

385mm
260mm
125mm
30mm
150mm
225mm

UNDER-BENCH UNIT

340mm
Depth 365mm
315mm

PREFERRED INSTALLATION LAYOUT

800mm maximum tube length

150mm minimum clearance

Tubing removed for clarity

Power Outlets

15mm Stop Tap (Installed by Plumber) Max 450mm from unit

340mm

Cupboard Dimensions:
Minimum depth 370mm
Minimum width 345mm

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 for the underbench PLUS a standard 10 amp power outlet for the Firewall Tower dispenser. Both outlets located 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;
NSF P231 for Microbiological Purification;
NSF/ANSI 55 Class A;
WELL Cornerstone Member.

WARRANTY

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

WaterMark

Quality ISO 9001

visit us at

Designed and manufactured in Australia to the highest quality standards

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