



Mains-Fed Water Cooler  
Countertop / Freestanding

# CH2 Firewall® Classe Series

Modern and professional bottle-free water dispenser that addresses the demand for high volumes of ice-cold still and sparkling water

- This elegant water dispenser is ideally suited for environments such as healthcare, large offices, as well as catering and hospitality venues.
- Firewall® safely purifies water up to 99.9999% bacteria-free and 99.99% virus-free.
- Providing dual and sequential dispensing of still and sparkling purified water to fulfil the needs of the busiest locations.





## Product features and benefits



### Ultimate user-friendly features

Designed to provide exceptional performance, even during peak times (up to 160 L/h with a high-flow rate of 3.5 L/m), the unit also allows for dual and sequential dispensing of both still and sparkling purified water to meet the demands of the busiest environments.

Contact-free dispensing operations for greater hygiene activated by the optional add-on IR (infrared) module.

Stainless steel electronic push buttons for on-demand or continuous dispensing. Sequential dispensing can also be configured for peak-time usage.

Automatic portion control to fill 750 ml and 1 litre sized bottles.

Removable plastic bottle holders can accommodate different vessel sizes.



### Superior purification technologies

The bottle holders and floater mechanism are protected by BioCote®, a silver ion additive that provides continuous antimicrobial protection against a broad spectrum of bacteria, mould and fungi, and reduces the risks of cross-contamination.

Patented dual Firewall® UV-C purification technology guarantees microbiologically safe water by deactivating up to 99.9999% bacteria, 99.99% viruses, and 99.9% cysts.

The innovative Ice Bath water cooling system delivers high volumes of ice-cold water, offering a consistently cold/sparkling water output.

The product line uses R600a, a naturally occurring refrigerant gas that does not contribute to global warming, in addition to offering greater energy efficiency with the use of a quieter compressor.

3.5  
L/M

FLOW RATE



### Stylish and sophisticated design

Crafted in brushed stainless steel with an elegant aluminium user interface, the CH2 Firewall® - Classe Series offers a unique and distinctive look.

Glossy back-lit front panel enhanced by vertical lighting indicators for precise vessel positioning.

Adjustable drip tray (with manual knob) dispensing height (220-320 mm) designed to accommodate various sized bottles and carafes.

Shielded dispensing nozzles for better hygiene.

Wheels on the base for an easy handling.

Standby mode significantly reduces power consumption when the unit is not in use.

Removable steel side plate facilitates air filter cleaning.

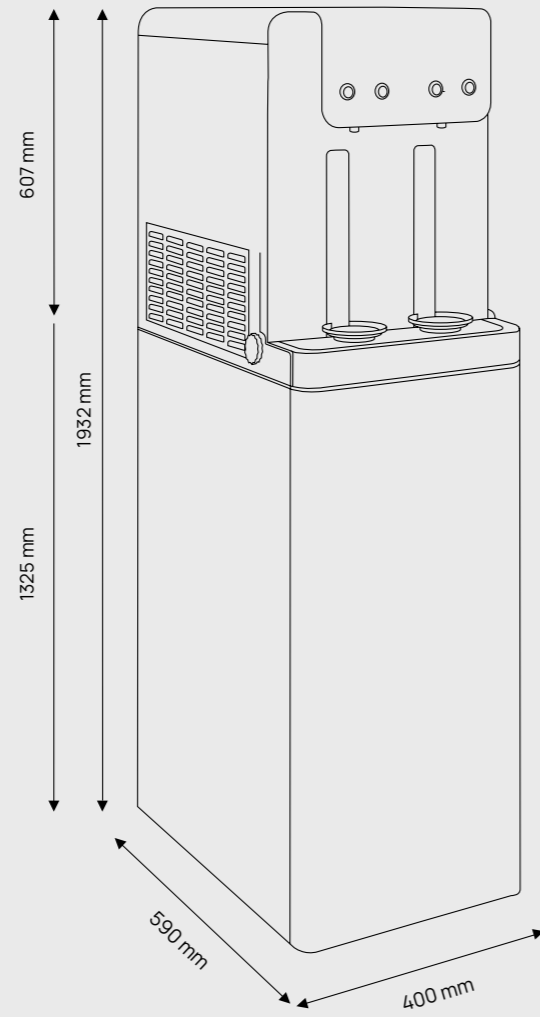
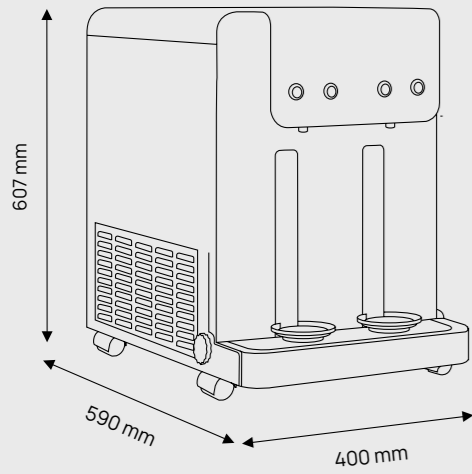
A lockable base cabinet, supplied with universal keys, transforms the unit from countertop to freestanding and provides additional storage space for filters and CO2 bottles.

99.9999%

Firewall® UV-C technology  
thoroughly purifies  
the water all the way through  
to the dispense point



## Technical specifications



## Water options

Cold

Sparkling



## Specifications

Model	Countertop	Freestanding
<b>Dimensions</b>	400mm (W) x 590mm (D) x 607mm (H)	400mm (W) x 590mm (D) x 1392mm (H)
<b>Weight</b>	29 Kg	29 Kg (countertop) / 21.2 Kg (base cabinet)
<b>Dispensing area height</b>	220 - 320 mm (adjustable)	
<b>Drip tray capacity</b>	1500 ml	

## Technology and performance

<b>Water purification system</b>	Firewall® UV-C technology
<b>Recommended filtration</b>	Carbon Block (external installation, not included with the product)
<b>Refrigerant gas</b>	R600a
<b>Cooling technology</b>	Ice bath
<b>Tank</b>	21L Ice bath / 1L Carbonation tank
<b>Dispensing capacity (flow rate)</b>	3.5 L/m
<b>Min/max water temperature</b>	Cold: 3 - 12 °C / Sparkling: 3 - 12 °C
<b>Noise level</b>	35 dB
<b>Operating pressure</b>	3 bar
<b>CO<sub>2</sub> operating pressure</b>	3 - 4 bar
<b>Max electrical consumption</b>	586 W

## Installations requirements

<b>Power supply</b>	220v - 240v/50Hz
<b>Compressor power</b>	1/8 HP
<b>Water connection</b>	5/16"
<b>Ventilation space</b>	10 cm

# Culligan™

Water you love.

culligan.com  
+1111 222 2222  
email@culligan.com



Firewall technology is certified by IAPMO R&T to NSF/ANSI 55 Class A, NSF P231, US EPA Microbiological Guide Standard, NSF/ANSI 372 and CSA B483.1.

