

# Klaran UVC LED Water Treatment Technology

Klaran UVC LED is small and discreet water treatment device. Klaran uses LED bulbs to emit consistent waves of UVC to treat drinking water as it passes through the device. A Klaran device is usually installed at the point of dispense to stop any contaminants re-entering the drinking water after it has passed through the device. Klaran is the most effective water treatment device, eliminating up to 99.9% of all contaminants including bacteria, viruses and more.

# **Key Features**

### **LED Bulbs**

LED's have replaced traditional lamps. The LED lamp can emit a more consistent beam of UVC than traditional lamps, which greatly improves the purification effectiveness.



# **UVC Wavelengths**

UVC wavelengths have replaced UV waves. UVC waves are much shorter than other types of UV waves. The shorter the wavelength, the higher the energy carried.



#### **Automatic**

Klaran is an automatic device that only powers on when water is being dispensed. Combine this with its long lifespan, you have a device that offers long lasting peace of mind.







Compatible Coolers	Ambient	Chilled	Sparkling	Dimensions H x W x D (mm)
ArcticRevolution 75B	✓	10ltrs/h	-	373 x 240 x 488
ArcticChill 108	-	35ltrs/h	-	1140 × 340 × 340
ArcticChill 109	<b>√</b>	35ltrs/h	-	1140 × 340 × 340
Aquality	<b>√</b>	20-28ltrs/h	28ltrs/h	1180 x 345 x 337
Hi Class	/	30ltrs/h	30ltrs/h	407 x 262 x 552

## **Technical Information**

For more technical information, like how Klaran works and how to install, please see our dedicated 'Information Hub' document.