

# ArcticRevolution 70CLKLARAN & ArcticRevolution 70BCLKLARAN

A Revolution In Cooler Design Coupled With State Of The Art KLARAN UVC LED Water Purification System & Contactless Dispensing To Avoid Hand To Tap Contamination

The KLARAN UVC LED shield is situated between the direct chill tank and the dispensing tap to provide point of dispense protection from bacteria and viruses



ArcticRevolution 70CL KLARAN

ArcticRevolution 70BCL KLARAN

## ArcticRevolution Features

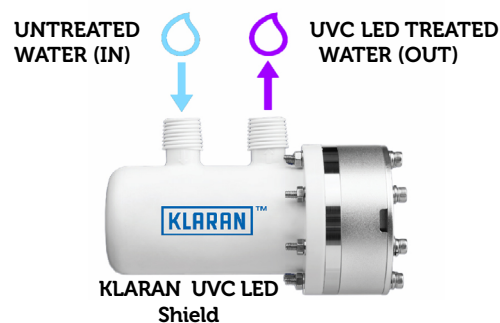
- Direct chill ambient & chilled water cooler
- Manual touch buttons are retained as a back up
- Sleek and compact in design of 370h, 240w and 488d, to fit small work spaces
- High dispensing area of 21cm
- FloodGuard inlet solenoid protects against large scale flooding
- High quality – built to last

## Contactless Dispensing

- An infra red sensor activates dispensing when you place your hand approximately 4cm over the sensor
- When chilled water is dispensed the central droplet will flash blue. When ambient water is dispensed it will flash grey

## How The KLARAN UVC LED Shield Works

- The KLARAN UVC LED purification system destroys bacteria and viruses through UVC LED radiation as the water passes through the KLARAN Shield on its way from the water tank to the tap
- It destroys 99.99% of Cryptosporidium, E Coli, Giardia, Pseudomonas, Legionella and other bacteria
- Research at Boston University confirms that the KLARAN Shield also kills the Covid 19 virus
- This represents a real breakthrough in water cooler hygiene by purifying the water 24/7
- Outstanding reliability. In 5+ years continuous testing the UVC LED radiation has remained constant
- An added advantage is that the KLARAN Shield, once installed, virtually requires no maintenance
- The KLARAN Shield can be factory installed into any AA First direct chill cooler, or can be purchased as an accessory for self-installation into your direct chill cooler park



**AA**  
FIRST  
WATER COOLERS  
& BOILERS



refreshingly different

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Manual touch pad buttons to dispense water are retained as a back up



An infra red sensor activates dispensing when you place your hand approximately 4cm over the sensor

The KLARAN UVC LED Shield is situated between the direct chill tank and the dispensing tap to provide point of dispense protection from bacteria and viruses



An extremely high dispensing area of 21cm for easy filling of sports bottles



Discreet internal filter placement with easy access - Simply depress the spring-loaded base of the front panel

## Accessories For The ArcticRevolution



Filter housing with carbon block candle & nanofilter.



Installation rail with filter. Includes compression fitting, 1-micron green filter, Water block, copper pressure reducing valve & non-return valve.



FloodGuard - Inlet solenoid only opens to allow water into the cooler, when water is dispensed. By remaining closed all other times it protects the cooler against leaks.



The KLARAN UVC LED shield can be purchased as an accessory for self-installation into your direct chill cooler park.

Description	Dimensions H X W X D (MM)	Weight (Kg)
POU Table Top	370 X 240 X 488	14

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