

### Why do we need to sanitise?

Sanitising water coolers is important in ensuring that dispensed drinking water remains safe and clean for consumption. Regular sanitising prevents bacterial growth, maintains water quality and complies with health standards. Ensuring your cooler continues to comply with hygiene regulations is essential, especially for schools and other public institutions where it may even be a legal requirement.

## CLEAN WATER AND SANITATION



### How to sanitise a direct chill cooler

Due to the nature of their design, direct chill coolers are less susceptible to bacteria build up. Mains water is drawn into the cooler, passes through a filter and stored in a water trail, ready to be dispensed. Sanitising regularly with sanitising solution will control bacteria build up. But how do you sanitise a direct chill cooler?

1. Turn the mains water off, unscrew the top cap of the filter housing and remove the filter candle.
2. Fill the empty housing with sanitising solution and screw the housing cap back on.
3. Turn the mains water on and drain roughly 1ltr of water through the taps. This allows the sanitising solution to flush into the water trail, pipes and taps. Allow the sanitising solution to stand for 15 minutes.
4. Spray the dispensing taps with CCSPRAY.
5. Turn the mains water off again and place the filter candle back into the housing.
6. Turn the mains back on and flush copious amounts of water through the taps to remove any residue.



### How to sanitise a tank fed cooler

Whilst the principle is the same, sanitising a conventional tank fed cooler uses a slightly different process. The water tank in tank fed coolers is accessible, which allows you to introduce sanitising solution directly into the tank. See the step-by-step guide below to learn how to correctly sanitise your tank fed cooler.

1. Turn the mains water off or remove the bottle. Remove both the top panel of the cooler and the cold water tank lid.
2. Loosen any biofilm deposits in the tank with a soft brush.
3. Pour 25cl of sanitising solution into the cold water tank and leave for 15 mins.
4. Spray the dispensing taps with CCSPRAY.
5. Re-connect the mains water to the cooler or replace the bottle and seal the cold tank lid.
6. Flush the cooler through with clear water until all sanitising solution has been flushed out.

### Our products

We stock some useful products to help you keep on top of your sanitising visits. We recommend using sanitising solution in both liquid and spray form to keep your equipment clean and performing at its best. Alternatively, we offer some useful devices that can sanitise direct chill and tank fed systems automatically.

#### Klaran UVC LED - Direct Chill

Water purification device that removes bacteria at the point of dispense, removing bacteria between the tank and the outlet. This ensures only the highest quality water is dispensed from your machines.

#### SIP Neo3 - Tank Fed

SIP controls bacteria build up in the tank by sanitising daily. Sip can reduce sanitising visits by up to 50% and can also reduce electricity consumption due to its sleep mode technology.

