

Activ-Ox - Legionella Control Where Temperature Control is Challenging

To effectively minimise Legionella growth in domestic systems water temperatures must be kept at above 50°C or below 20°C, however, this can be difficult to achieve all year round. This is especially problematic in cold water systems when the ambient temperature is high. With summer temperatures in the UK expected to hit record highs alternative measures should be considered.

CHLORINE DIOXIDE AS A SUPERIOR ALTERNATIVE TO TEMPERATURE CONTROL

Chlorine Dioxide is universally recognised as an excellent biocide and disinfectant because of its unique disinfection properties.

An independent investigation carried out by BSRIA provided clear data that chlorine dioxide is more effective than the traditional temperature regime in controlling both biofilms & Legionella bacteria in model domestic water systems (BSRIA Technical Note TN 2/98)

Compared to other treatments ClO_2 does not form THMs making it ideal to treating potable water.



ACTIV-OX IS THE IDEAL WAY TO CONTROL YOUR DOMESTIC SYSTEM

Activ-Ox® follows a unique process in generating ClO_2 which enables an incredibly high instantaneous yield of 95% chlorine dioxide. This is achieved with the use of low hazard chemicals and simple design to improve efficiency and reduce the risk and complexity of installations.

Interested in Activ-Ox?

Find out more and watch the full demonstration video online:

www.feedwater.co.uk/ax-temp

