



# HUMIDIFIER DISINFECTION

Helping you meet your L8 water  
hygiene obligations



Humidification, Dehumidification  
and Evaporative Cooling

 **condair**



# Specialist disinfection for cold water humidifiers

## The need for regular disinfection

Under the Health & Safety Executive's approved code of practice for the control of legionella in water systems, building operators responsible for cold water humidifiers are recommended to clean and disinfect their systems every six months.

Regular cleaning and disinfection is an essential part of controlling the risk of bacterial growth in any adiabatic cold water humidification system.

## What's involved in a humidifier disinfection?

Disinfection typically consists of ensuring an appropriate sterilising solution comes into contact with all wetted surfaces within the humidification system for a necessary period of time. This contact includes all associated elements like water filters, tanks, pipework, wetted media and nozzle lines right up to the spray orifice.

## Why use Condair to disinfect?

Cold water humidifiers are complex systems and in order to properly and safely disinfect them, expert knowledge is required of the specific model.

Humidifiers are designed to add moisture to air, so it is vital chemicals are not inadvertently released into an atmosphere for potential inhalation during or after a disinfection. A humidifier's purge and drain cycles must also be understood to prevent premature flushing of disinfectants.

Condair engineers deliver the manufacturer's expertise on-site. Technicians complete detailed and comprehensive disinfection and COSHH assessment training for each type of cold water humidifier. This ensures systems are safely and comprehensively disinfected as part of a wider service procedure.

**Get a quote on a humidifier disinfection today.**



## Condair's complete service

Advice - Design - Manufacture - Supply - Install - Commissioning - Maintenance - Spares



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