



At 70 degrees Celsius, all of the Legionella bacteria in the water system will die immediately.

At 60 degrees Celsius, 90% of the Legionella bacteria in the water system will die off within 2 minutes.

At 50 degrees Celsius, 90% of the Legionella bacteria in the water system will die off within 2 hours.

The optimal temperature for the growth and spread of Legionella bacteria is between 20 and 45 degrees Celsius. At these temperatures, Legionella can infest entire water systems in only a few days.

Legionella CAN survive in temperatures under 20 degrees Celsius. At this temperature, they enter a low metabolic state and usually remain inactive until temperatures rise.

**hydrosense**

*smarter test, safer water*