



Legionella Water Temperature Testing Kit

Product Images



Short Description

Check that water temperature is not within the range that legionella bacteria can multiply. This calibrated kit is used to monitor the temperature of standing water and also the surface temperature of pipes and tanks that are used to distribute water.

Our fully calibrated Legionnaires' Water Temperature Thermometer Kits are trusted by facility management professionals nationwide.

Our latest Legionella Temperature Kit delivers our best value yet. Featuring our new TC100-BT Thermometer and in-house manufactured temperature probes to ensure accurate readings.

This Legionella Kit employs type K thermocouple technology and is calibrated to ensure complete system readings are accurate to within $\pm 1.5^{\circ}\text{C}$

Included in the kit is a Surface Temperature Probe with a 2m retractile lead and an Insertion Temperature Probe.

Legionella bacteria multiply in water temperature between 20-45 °C. Making incorrect water temperature a key risk factor for legionella growth. A typical method of ensuring adequate control is to store hot water above 60°C and distribute it at above 50°C. Cold water should be kept below 20°C.

This kit is used to monitor the temperature of standing water and also the surface temperature of pipes and tanks that are used to distribute water. The insertion probe should be placed in the water to at least 25mm, the temperature can then be logged. The surface probe should be used to take pipe and tank temperatures, these should also be recorded.

Kit includes:

- TC-100BT Single Input Thermocouple Thermometer
- Type K Insertion temperature probe
- Type K Surface temperature probe
- Traceable to UKAS Calibration Certificate at +20°C and +60°C
- Hard Carry Case
- Thermometer Protective Jacket
- Probe wipes

Please note that all kits can be tailored to suit your requirements.

Additional Information

Brand	Tempcon
Maximum Temperature	+250
Typical applications	Water Quality
Measurements	Temperature