

LEGIONELLA TESTING FOR HOSPITALS AND CARE HOMES



Facts

Worldwide, cases of hospital acquired Legionnaires' disease have been on the rise, with research showing that the potentially fatal bug is present in 12-85% of all hospital water systems. A study carried out by CDC found that 19% of cases are associated with long-term care facilities and 15% with hospitals. The majority of cases have been linked to Legionella pneumophila Serogroup 1.

Legionnaires' disease is life-threatening unless treated quickly. This is especially true in healthcare and care facilities where mortality rates are as high as 40% due to the vulnerability of residents. Because of this, such facilities should be highly aware of the risks and where they come from and should aim to reduce risk factors to 0.

Recommended Test Kits

Industrial Test Kit



How to manage the risk of Legionella in Hospitals and Care Homes

Remember that Legionnaires' disease is now killing ~1 in every 10 people who are infected. However, this number is much larger in high-risk scenarios such as healthcare facilities. CDC states that 1 in 4 people who get the infection from facilities such as hospitals or care homes will likely die.

Due to the high-risk nature of the hospital and care home sector, duty managers should take extra precautions against Legionella. Writing up a Legionella management plan is a good place to start.

It is important these controls are tested regularly. The risk of acquiring Legionnaires' disease can increase by 64% for every hour spent near the source of an outbreak and this number is likely to be higher for patients who are immunosuppressed. Thus, it is crucial that duty managers in the healthcare and nursing home sector can implement remedial action quickly.

The Legionella Test Kit helps to protect the lives of the most vulnerable individuals, quickly and accurately. The world's only on-site Legionella test offers an immediate picture of Legionella contamination risk and facilitates quicker, better-informed decision making. In only 25 minutes the duty holders receive a clear Yes/No answer which empowers them to make faster and more responsible decisions about water safety in the hospital or care home. Moreover, the test requires no training or experience and can be carried out by anyone, anywhere. The test results can be stored and managed via the app. The certificate of conducting the test can also be printed from the secure Pro Portal.

We recommend to install a Legionella filter in the make-up water line of the cooling tower to prevent Legionella entering the cooling tower.

"Point of Entry" solution



Self-cleaning Legionella filter

LEGIONELLA – DON'T RISK IT. TEST IT.