

Biótica solves the challenge of early detection of *Legionella* in water

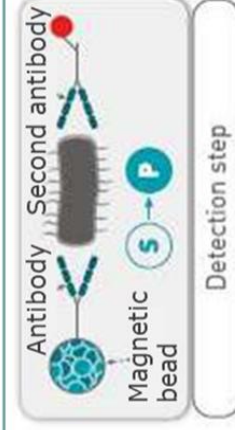
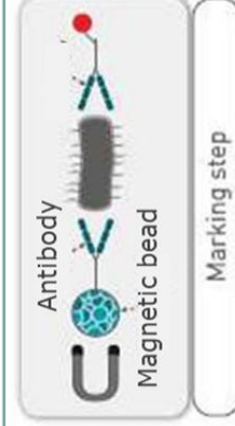
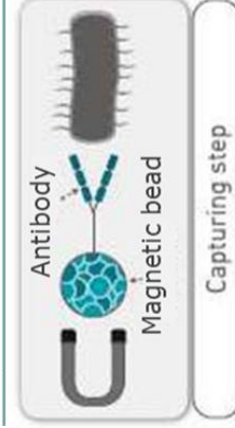
Improve your performances against Legionellosis.

Biótica technology offers you three attributes of prevention: speed, opportunity, and construction of health.

Deploy a responsible prevention as a citizen committed to health, environmental sustainability and energy savings.

Technology

Based on the product - Legipid® - Legionella Fast Detection (AOAC Research Institute certificate 111101) *Ulisens* uses magnetic microspheres activated with antibodies capturing *Legionella* intact cells in water matrices. Through an advanced magnetic catch, *Ulisens* traps particles with *Legionella* avoiding interference from other substances and microorganisms. Final colorimetric reaction provides a reliable *Legionella* quantification in the sample.



biótica[®]
FAST DETECTION FOR LIFE

ULISENS[®] *Legionella* desktop analyzer

Fully automated equipment for 1 hour-determination of *Legionella* in concentrated water samples.





How useful is this system to me?

Sometimes water samples do not arrive on a regular basis and the need to do the *Legionella spp* tests is variable. This system allows you to adopt a flexible way of working and serve yourself or your client with the speed that is required at any given time.

What value do I enjoy with this system?

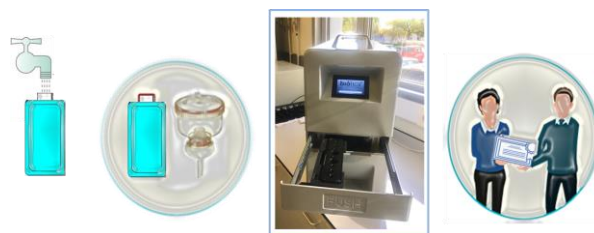
You can know where there is a problem and when you should fix it. You can also check the outcome of your work and guarantee the security of a job well done. Your check is quick and reliable, giving you flexibility and responsiveness to take care of the facility.

This product achieves savings in energy consumption, reduces the environmental footprint of the test and the necessary dedication of the staff.

- You build health scenarios.

Take timely decisions in prevention based on useful 1 hour-data.

What do I have to do that doesn't do the analyzer?



You pick up the water sample or you get it from the customer. Filter the collected water. Insert the cartridge in the receiving tray and add the concentrated sample to the cartridge. Push the tray and pulse RUN.

That´s all.

Product details

Analysis and reading of the results	AUTOMATIC
Self-cleaning	AUTOMATIC
Status and results screen	YES
Analysis time	1 hour
Expression of the result	CFUeq
Operation:	
Temperature	18°C-25°C
Screen	color, tactile, 4.3"
Other specifications:	
Dimensions (WxHxD) (mm)	770x315x630
Weight (Kg)	35
Power supply	AC 220V/50-60 Hz
Energy consumption	40 W

Contact

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