



**Legiolab®** is an online system for Cooling Tower *Legionella* detection and quantification. **Legiolab®** automatically performs sampling and analysis of *Legionella* providing a reliable result within an hour.



### WORKING PACK

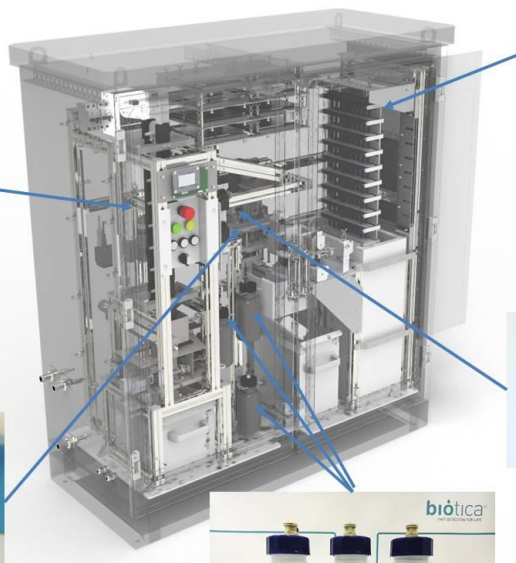
The working pack (ref. 220-ULI-CT-10) contains all the necessary materials to perform 10 tests in the Legiolab. From filtration to obtaining the final result (cfu<sub>eq</sub>/L)



Ref. 220-ULI-CT-10F



Ref. 220-ULI-CT-1C



Ref. 220-ULI-CT-10R



Ref. 220-ULI-CT-1T



Ref. 220-ULI-CT-3B

## COMPONENTS WORKING PACK

### Filter (ref. 220-ULI-CT-10F)

Material filter media: PTFE

Material support and Housing: PP

Sealing technology: thermal bonding, No adhesives

Diameter: 50mm

Pore diameter: 0.45um

Maximum operating pressure: 3.5 bar @ 23 °C and 3.0 bar @ 60 °C for liquid; 3.0 bar @ 23 °C and 2.5 bar @ 60 °C for air and gas.

Sterilization: By EO or 3 autoclave cycles of 30 min at 123°C; steam-in-place sterilization not recommended.

Units/pack: 10 units

---

### Cartridge (ref. 220-ULI-CT-10R)

Material: polypropylene

Measurements: 21.3cm x 5.3 x 3h (cm)

Nº wells: 9

Determinations/rack: 1 determination

Units/pack: 10 units

---

### Reagents Bottles L0-D0-C0 (ref. 220-ULI-CT-3B)

L0: diluent. 1 unit

D0: disinfectant. 1 unit

C0: cleaner. 1 unit

Volum bottle: 500ml

Volum reagent: 350ml

Plugs with quick connection

---

### Photometer cuvette (ref. 220-ULI-CT-1C)

Material: polystyrene

Optical path: 10 mm

Units/pack: 1 unit

---

### Pipette tip (ref. 220-ULI-CT-1T)

Beveled tip

Units/pack: 1 unit

---

### Gloves (ref. 220-ULI-CT-1G)

A pair of gloves for handling reagents

Units/pack: 1 pair

---

### Waste bags (ref. 220-ULI-CT-2W)

Waste bags to collect used filters and racks

Units/pack: 2 units

---



[www.legiolab.com](http://www.legiolab.com)

[info@legiolab.com](mailto:info@legiolab.com)

