

# NEW !



## Water Test

Lab quality and speed, finally combined for a domestic use!



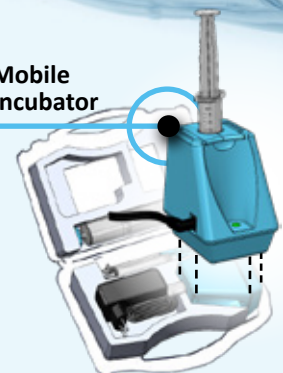
“ Legionella, coliforms, *Escherichia coli* bacteria can invade water systems and generate serious infections if no action is taken in time. With the C4Hydro Water Test Kits, feel secure about your water, simply test it. ”

The C4Hydro Water Test Kits have been specially developed to provide a simple, fast and reliable solution, particularly suitable for private individuals.

### THE INNOVATION ?

Thanks to the **Mini-Lab** and its **mobile incubator**, you now have at your disposal the same tools as a real microbiological analysis laboratory... in a pocket format! **The mobile incubator**, the key element in the culture of microorganisms, guarantees the right temperature conditions for reliable evaluation of their presence in your water samples.

Mobile Incubator



EASY

Tests that can be carried out by everyone in full autonomy and without any specific skills.



SAFE

A safe material. Everything occurs in the bacterial filter, the key element of the analysis.



RELIABLE

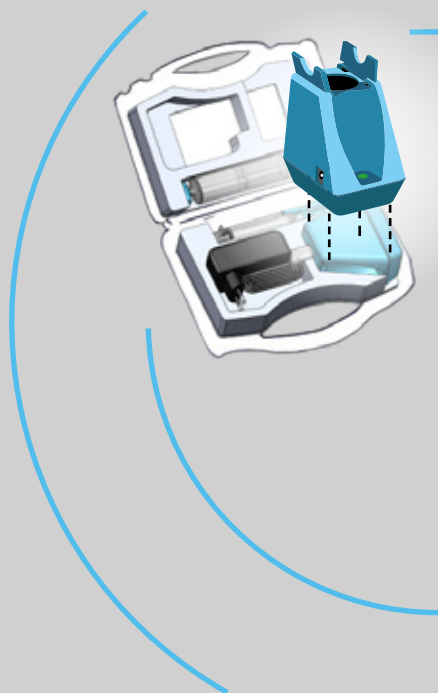
A technology based on the scientific standards of microbiological culture in laboratory.



FAST

At-home tests, whenever wanted. The results are obtained directly within 24 or 48 hours (depending on the targeted pathogenic bacteria).

# Water Test



Still a doubt? A question? Our team is available to answer any questions you may have about this revolutionary new testing method.

You are a distributor and you would like to know more about our solutions? C4Hydro offers you:

## An individual support

- A team and various resources to assist you
- The C4Hydro distributor kit includes different communication tools, some of which can be personalised. Contact us for more information.

## An answer to a growing market

- The number of infections is constantly increasing and the need for tools to control the sanitary risk among individuals is booming.
- The Water Test range is particularly suited to individuals and small structures needing to periodically test the sanitary quality of their hot or drinking water network (hotels, camp sites, remote bases, condominiums, social housing, communities, etc.)



## Bacteria detection tests in water :

| Réf.   | Name of the test      | Targeted bacteria                             | Results in | Detection threshold | Use-by-date | Dimensions          |
|--------|-----------------------|-----------------------------------------------|------------|---------------------|-------------|---------------------|
| 00 495 | Legionella Water Test | <i>Legionella pneumophila</i> , all serogroup | 48h        | 10 CFU/mL*          | 12 months   | 14,5 x 7,5 x 4,5 cm |
| 00 567 | Coliforms Water Test  | Coliforms including <i>E. coli</i>            | 24h        | <1 CFU/mL*          | 12 months   | 14,5 x 7,5 x 4,5 cm |

## Equipment :

| Réf.   | Name of the test | Description                                                                                                                                                       | Dimensions     |
|--------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 00 552 | Mini-Lab         | Reusable equipment to carry out Water Test, including incubator 110-240V - 50/60Hz with European plug<br><i>UK and US plugs also available, please contact us</i> | 22 x 17 x 8 cm |

\*CFU/mL: Colony-forming unit per millilitre of water.

## C4HYDRO, THE SPECIALIST IN THE DETECTION OF BACTERIA IN WATER.

C4Hydro solutions use an exclusive technology, developed by the CNRS (French National Center for Scientific Research) and internationally recognized.

Many international companies already trust us: General Electric, Hatenboer Water, Renault, Bourbon, Hutchinson, Rito Tinto, Engie, ...



Join them now!

HATENBOERWATER



Lauréat  
Total Développement Régional  
**TOTAL**

Angewandte  
Chemie

F1000  
Faculty of 1000

ADEME



La Recherche

Agence de l'Environnement  
et de la Maîtrise de l'Energie



### C4Hydro

Grand Luminy Technopole  
Zone Luminy Entreprise Biotech  
Case 922, 163 Avenue de Luminy  
13288 Marseille Cedex 09, FRANCE  
contact@c4hydro.com  
+33 (0)7 84 91 24 46

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Ref: 2020EN10