

# Microbiology –

## DI 10 Dipslide Incubator Code: 56B000701

- Robust design
- Holds up to 12 dipslides or 10 quanti-discs
- Excellent temperature stability
- In-car operation
- Programmable incubation period setting

The Lovibond® DI 10 Incubator is designed for the reliable incubation of bacteriological slides, on-site, in a laboratory or even while mobile in a car or van.

National and European guidelines give practical advice on how to monitor, clean, test and ultimately control harmful legionella bacteria in water systems.

Dipslides provide a crucial part in the testing program, but must be used correctly and regularly as part of a planned regime, week on week to be of any meaningful value.

The incubation period and the incubation temperature should be the same each time the test is performed so that bacteria growth is controlled and consistent each time the test is performed. This allows for week by week comparisons to be made and high counts easier to identify. Dipslides are usually incubated at 30°C for 48 hours, but this can vary depending upon the specific application.

The Lovibond® DI 10 Incubator, when used in conjunction with dipslides, enables effective microbiological monitoring of cooling water in accordance with the many European guidelines. The DI 10 Incubator is also part of the Lovibond® Marine Test Kit for the monitoring of other potable water contaminants, such as *pseudomonas*, *streptococci coliforms* & *E.coli*, see page 24 for more information.



- Low Voltage (12V)
- Wide temperature range – Ambient +5 to 40°C (+/- 0.5°C )
- Uniform temperature (fan assisted)
- LCD Temperature display with up/down push button control.
- Rapid heating times for fast testing
- External status LEDs
- Universal (100 – 240V) via external power supply
- Includes in-car (12V) power adaptor



### Accessories:

| Code             | Description        |
|------------------|--------------------|
| <b>56B000801</b> | Dipslide holder    |
| <b>56B000901</b> | Quanti-disc holder |



| Technical Specifications  |   |
|---------------------------|---|
| <b>Dimensions:</b>        | (w)246 x (d)215 x (h)162 mm               |
| <b>Weight:</b>            | 1.7Kg                                     |
| <b>Operating Voltage:</b> | 12V                                       |
| <b>Input Voltage:</b>     | 12V/110V/240V (via external power supply) |
| <b>Display:</b>           | 1 x 16 bit Backlit LCD                    |
| <b>Capacity:</b>          | 12 dipslides/10 quanti-discs              |