

Technical Data Sheet

Electricity-Free Incubator 37 °C

Worldwide unique !!!



Description

LETZTEST has invented a unique electricity-free chemical incubator which will revolutionize water quality testing in regions with instable power supply. Use the sun or hot water for activation, then incubate your microbiological LETZTEST Tubes or Petri dishes for 24 hours at 37°C.

Specifications

- Art. no.: 115178
- Form: Glass fiber aluminum insulated bag
- Dimension: 320 x 260 x 70 mm (inner) ; 340 x 280 x 90 mm (outer)
- Weight: 3,8 kg
- Operating temp.: 37°C +/- 0,5 °C, for 24 h
- Capacity: 25 LETZTEST Tubes or 40 Compact Dry Plates

Content

- Heating plates; 4 pcs
- Digital temperature data logger connected to your smartphone app; 1 pcs
- Waterproof bag; 1 pcs

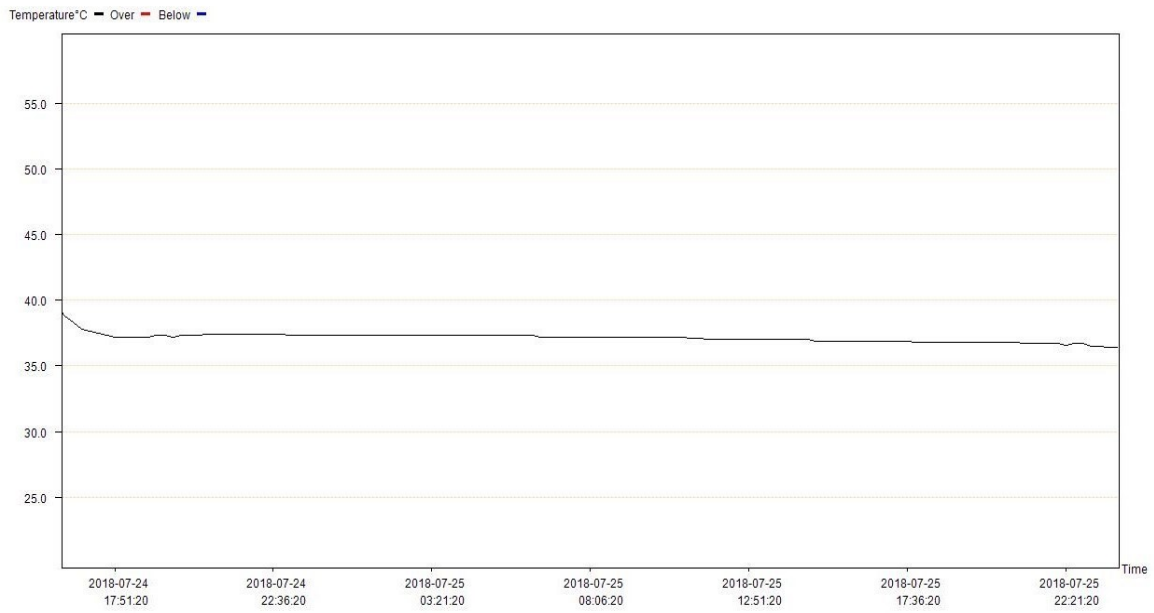
Production site

LETZTEST

Gottfried-Hagen-Str. 60-62
51105 Cologne (Germany)

LETZTEST is a company that attaches great importance to the quality of its products. Both the intermediate production stages and the final products are checked according to specified release criteria.

Photos



Procedure



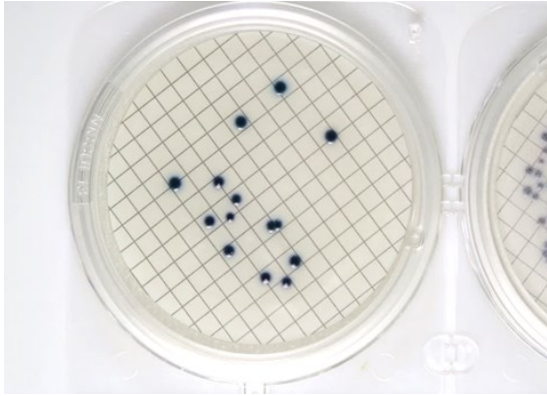
To activate the incubator, liquefy all the material inside the black plates by exposing them to sunlight (~20min) or with hot water (3 liters) in the waterproof bag provided (~10min). Once all the material is liquefied, slide the black plates, which have a perceived temperature of 37 - 39 °C, back into the incubator bag.



Slide your LETZTEST Tubes, Petri dishes or similar into the incubator which displays a temperature of 37 to 39°C. Place them all at the same time and close the incubator.



The temperature will drop quickly and remain at exactly 37°C +/- 0.5 for more than 24 hours without electricity!



Read result.