

# Lovibond® Water Testing

## Tintometer® Group



PROMPT | Tintometer® Information | December 2013

## Thermostatically Controlled Incubators - TC series



Image similar

Standard or glass door - lockable

The TC series of thermostatically controlled cabinets is used for continuous temperature control over a range of 2 °C to 40 °C. This makes them ideal for a wide range of different applications in industrial and research laboratories.

In particular they are ideal for the temperature-controlled storage of samples or BOD determination in effluent analysis work.

The temperature can be set in steps of 0.1 °C and an LED display shows both the set temperature and the current temperature in the cabinets. Devices such as magnetic agitators, which require a power supply, can be connected to sockets incorporated in the interior of the cabinet. The integral temperature control unit meets the requirements of the EMC directive issued as IEC 61326: "Electrical devices for measurement, monitoring and for use in laboratories".

Improved, robust, insulated housing and highly efficient components provide maximum energy efficiency.

There are 4 models available with standard doors from 135 to 445 litres net capacity, and 2 models with glass doors with 140 and 255 litres net capacity.

➔ For more information, go to [www.lovibond.com](http://www.lovibond.com)

### Highlights

- Temperature range 2 °C to 40 °C, continuously adjustable in steps of 0,1 °C
- Low power consumption
- Illuminated LED display of preset and current temperatures
- Ideal for BOD determination at 20 °C
- Power sockets inside the incubator
- 6 models in 4 sizes
- Standard door or glass door

### Models with standard door

#### TC 135 S

3 metal racks + 1 bottom grid + 4 sockets

Net capacity: approx. 135 l

Order code: 2 43 82 00

#### TC 175 S

3 metal racks + 1 bottom grid + 5 sockets

Net capacity: approx. 175 l

Order code: 2 43 82 20

#### TC 255 S

4 metal racks + 1 bottom grid + 7 sockets

Net capacity: approx. 255 l

Order code: 2 43 82 30

#### TC 445 S

5 metal racks + 1 bottom grid + 9 sockets

Net capacity: approx. 445 l

Order code: 2 43 82 40

### Models with glass door

#### TC 140 G

3 metal racks + 1 bottom grid + 4 sockets

Net capacity: approx. 140 l

Order code: 2 43 82 10

#### TC 256 G

4 metal racks + 1 bottom grid + 7 sockets

Net capacity: approx. 255 l

Order code: 2 43 82 35

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

