

Lovibond® Water Testing

Tintometer® Group



TC 710 S



- Temperature range 2 °C to 40 °C, 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

Part Number: 2438250

Versatile in use

Our thermostatically controlled cabinets are the means of choice both for temperature-controlled storage of samples and for BOD determination in waste water analysis. The integral temperature control unit meets EMC directive IEC 61326 ("Electrical devices for measurement, monitoring and for use in laboratories").

Continuous temperature control

The thermostat cabinets allow continuous temperature control. Over a range of 2-40 °C the temperature can be set in steps of 0.1 °C.

Internal power connections

The use of external devices is no problem thanks to several sockets installed in the interior.

Energy efficiency

The highly efficient components and reinforced insulation provide low consumption values.

Variable

You can choose between 3 models with steel door (135, 288 and 488 l net capacity) and 2 models with glass door (140 and 288 l net capacity).

Industry

Chemical Industry | Food and Beverage Industry | Industries Others | Marine Industry | Municipalities | Oil and Gas | Pharmaceutical Industry | Power and Energy

TC 710 S

Perfect for a number of different applications in industry and research. The temperature of the thermostatically controlled cabinets can be regulated individually in the smallest of steps - and an LED display keeps the status quo under control at all times. There are five models available with different useful contents and glass or steel doors.

Technical Data

Display	Backlit LED display
Power Supply	220 - 240 V / 50 Hz
Net Capacity	288 L
Consumption	approx. 1.24 kWh/ 24 h
Climate Class	5; SN-T, + 10 °C to + 40 °C
Coolant	R600a
Sockets	7
Temperature Range	+ 2 °C to + 40 °C, steps of 0,1 °C
Storage Space	4 metal grids
Shelf Loading Capacity	45 kg
Suitable to build under	No
Further Equipment	Standard Door
Environmental Conditions	Optimum ambient temperature 25 °C Working temperature 20 °C

Compliance	CE
Dimensions	600 x 1684 x 654 mm
Dimensions Internal	475 x 1460 x 480 mm
Weight	62 kg

Tintometer GmbH

Lovibond® Water Testing
Schleefstraße 8-12
44287 Dortmund
Tel.: +49 (0)231/94510-0
sales@lovibond.com
www.lovibond.com
Germany

The Tintometer Limited

Lovibond House
Sun Rise Way
Amesbury, SP4 7GR
Tel.: +44 (0)1980 664800
sales@lovibond.uk
www.lovibond.com
UK

Tintometer China

9F, SOHO II C. No.9 Guanghualu,
Chaoyang District,
Beijing, 100020
Customer Care Tel.: +86 (021) 69910081
Tel.: +86 10 85251111 Ext. 330
Fax: +86 10 85251001
chinaoffice@tintometer.com
www.lovibond.com
China

Lovibond Tintometer Sdn Bhd

Unit B-3-12, BBT One Boulevard,
Lebuh Batu Nilam 2, Bdr Bkt Tinggi,
41200, Klang, Selangor,
Tel.: +60 (0)3 3325 2285/6
Fax: +60 (0)3 3325 2287
lovibond.asia@tintometer.com
www.lovibond.com
Malaysia

Tintometer Brazil

Caixa Postal: 271
CEP: 13201-970
Jundiaí – SP
Tel.: +55 (11) 3230-6410
sales@lovibond.us
www.lovibond.com.br
Brazil

Tintometer Inc.

6456 Parkland Drive
Sarasota, FL 34243
Tel: 941.756.6410
Fax: 941.727.9654
sales@lovibond.us
www.lovibond.us
USA

Tintometer India Pvt. Ltd.

Door No: 7-2-C-14, 2nd, 3rd & 4th Floor
Sanathnagar Industrial Estate,
Hyderabad, 500018
Telangana
Tel: +91 (0) 40 23883300
Toll Free: 1 800 599 3891/ 3892
indiaoffice@lovibond.in
www.lovibondwater.in
India

Tintometer Spain

Postbox: 24047
08080 Barcelona
Tel.: +34 661 606 770
sales@tintometer.es
www.lovibond.com
Spain