Lovibond® Water Testing

Tintometer® Group

Thermoreactor RD 125

Preparation for the photometrical determination



Part Number: 2418940

Three Temperature Ranges

The reactor can operate optionally with 100°C, 120°C or 150°C – depending in each case on the sample to be prepared.

Three Different Reaction Times

Three different reaction times are available with 30, 60 and 120 minutes. Your advantage: Afterwards the unit switched itself off automatically.

Large Cuvette Shaft

Place up to 24 16-mm-round cuvettes in the RD 125.

Voltage Change Possible

The RD 125 can be used with various voltages: Choose 110 V and 220 V with the voltage selector on the back.

Industry

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

Thermoreactor RD 125

Flexible thermoreactor for sample preparation of photometrical determination of COD, total chrome, total phosphate, total nitrogen and TOC. Digestion is possible with three temperature ranges and three pre-programmed reaction times.

Technical Data

Suitable Vials	Round Cuvettes 16 mm
Power Supply	230 V / 50-60 Hz or 115 V / 50-60 Hz
Auto – OFF	Yes
Beeper	max. 88 dB (piezo buzzer)
Suggestion Temperature	100 / 120 / 150 °C
Heating-up Rate	20 °C - 150 °C
Selected Time	30 / 60 / 120 / 120 / minutes and continuous operation
Environmental Conditions	10 – 40 °C max. 85 % rel. humidity
Compliance	CE
Dimensions	219 x 171 x 248 mm
Weight	3.9 kg

Accessories

Title	**Part Number**
Cuvette stand for 10 round cuvettes Ø 16 mm	418957
Pipette tips*, 1-5 ml (white) 100 pc.	419066
Pipette tips**, 0,1-1 ml (white), 1000 pc.	419073
Automatic pipette*, 1-5 ml	419076
Automatic pipette**, 0,1-1 ml	419077

Tintometer GmbH
Lovibond® Water Testing
Schleefstraße 8-12
44287 Dortmund
Tel.: +49 (0)231/94510-0
Fax: +49 (0)231/94510-30
sales@lovibond.com
www.lovibond.com
Germany

The Tintometer Limited
Lovibond House
Sun Rise Way
Amesbury, SP4 7GR
Tel.: +44 (0)1980 664800
Fax: +44 (0)1980 625412
sales@lovibond.uk
www.lovibond.com
UK

Tintometer AG
Hauptstraße 2
5212 Hausen AG
Tel.: +41 (0)56/4422829
Fax: +41 (0)56/4424121
info@tintometer.ch
www.tintometer.ch
Switzerland

Tintometer China
Room 1001, China Life Tower
16 Chaoyangmenwai Avenue,
Beijing, 100020
Tel.: +86 10 85251111 App. 330
Fax: +86 10 85251001
chinaoffice@tintometer.com
www.lovibond.com
China

Tintometer South East Asia
Unit B-3-12, BBT One Boulevard,
Lebuh Nilam 2, Bandar Bukit Tinggi,
Klang, 41200, Selangor D.E
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@tintometer.com.br
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.com
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@tintometer.com
www.lovibondwater.in
India

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

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