

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

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