Lovibond® Water Testing

Tintometer® Group

TC 256 G

- 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: 2438235

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 4 models with steel door (135, 175, 255 and 445 l net capacity) and 2 models with glass door (140 and 235 l net capacity).

Industry

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

TC 256 G

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 six 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	255 L
Consumption	approx. 1.91 kWh/ 24 h
Climate Class	SN, + 10 °C to + 32 °C
Coolant	R600a
Sockets	7
Temperature Range	+ 2 °C to + 40 °C, steps of 0,1 °C
Temperature Tolerance	For BOD (T = 20 °C ±1 °C according to EN 1899)
Interior Light	Fluorescent tube
Storage Space	4 metal grids + 1 bottom grid
Shelf Loading Capacity	45 kg
Suitable to build under	No
Further Equipment	Glass Door

Compliance	CE
Dimensions	600 x 1640 x 610 mm
Dimensions Internal	470 x 1452 x 440 mm
Weight	77 kg

Accessories

Title	Part Number
Temperature control unit for TC 255 S, TC 256 G	2428231-1
Wooden box for TC 175 S, TC 255 S, TC 256 G, TC 445 S (IP-PC Standard - ISPM15)	425769
Metal grid for TC 175 S, TC 255 S, TC 256 G	425791-1
Spare board for temperature control unit	427542

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