

# PRODUCT CATALOG

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## **COOLED INCUBATOR BICL-203**





#### **COOLED INCUBATOR BICL-203**

An energy efficient remedy for storing and cooling samples. Absolutely reliable circulation system with PID temperature controller provides optimum storage conditions for your products.

Used in Germination experiments, Biochemical analysis, Cold storage purposes, Incubation, drying, Low temperature applications..

Also known as Refrigerated Incubator, Laboratory Cooled Incubator.

#### **BICL-203 COOLED INCUBATOR**

PID intelligent programmable temperature control system

Forced air convection circulation system ensures temperature uniformity RS232 interface

Stainless Steel SUS304 inner bag and cold rolling plate powder spray exterior

Freon-free polyurethane foaming insulation reduces energy consumption and improves insulation

Internal silica gel soft plugs make sure the temperature inside the incubator is maintained evenly

Test hole of 45mm equipped on left and right side

Environment efficient, energy-saving CFC-free refrigerant R134a and EBM condenser

Over temperature protection function

Audio alarm for power failure and door ajar

Automatic start and stop function with self-recovery function

#### **SPECIFICATIONS**

Model	BICL-203
Capacity	250 L
Temperature Range	-10-65°C
Ambient Temperature	5°C ~ 35°C
Temperature Accuracy	± 0.1°C (45°C )
Temperature Fluctuation	±1°C
Temperature Uniformity	±1°C (45°C)
Temperature Resolution	±0.1°C
Timer Range	0-99999 min
Internal Dimension	580Wx540Dx800H mm
Exterior Dimension	705Wx747Dx1500H mm
Shelves	3
Weight	117/127 kg
Cooling Power	222 W
Power	1000 W
Power Supply	220V 50 / 60Hz

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