

Cooling Incubators CIL

6600 Series



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Cooling Incubators CIL 6600 series is unique in their process and much reliable as they use Specialized Constant Temperature Equipment which helps in Analyzing of Water and can perform BOD Test also. The design of these incubators facilitates the addition of optional extras to provide greater flexibility for individual use, making it suitable for wide range of applications.

Features

- ◆ An Easy Accessible Big LCD Screen for Data Display
- ◆ Precise and Reliable Controls for Temperature equipped with PID Micro-Processor
- ◆ Semi-Circular Arcs at Corner to be Cleaned Conveniently
- ◆ Chamber is of Polished Mirror Stainless Steel Material
- ◆ An Adjustable Shelves for Spacing
- ◆ Automated Circulating Fan to Control Speed and avoid Sample Volatilizing due to low-fast speed in experiment
- ◆ The Whole Surface is Sand Blasted which prevents Scratching and makes it easy to Clean
- ◆ For Measurement of Temperature in the chamber there is a Test Hole of 25mm

Applications

Cooling Incubators are used thoroughly in Scientific Research Institutes, College and Manufacture Department as it a serve for processes like Environment Testing and to preserve Culture Medium, Serum, Medicine and Micro-Organism Training.

Technical Parameters

Model	CIL 6600
Shelves	2 (8)
Shelves Spacing	51 mm
Temperature Range	0~65°C
Display Resolution	0.1 °C
Temperature Stability	High $\pm 0.3^{\circ}\text{C}$ Low $\pm 0.5^{\circ}\text{C}$
Power Requirement	AC220V 50HZ
Ambient Temperature	+5~ 30°C
Power Consumption	500W
Internal Dimensions	450*320*500
External Dimensions	560*640*1000
Timing Range	1~5999min

Model	CIL 6601	CIL 6602	CIL 6603
Shelves	3 pcs	3 pcs	3 pcs
Temperature Range	10~65°C	0~60°C	0~60°C
Display Resolution	0.1 °C	0.1 °C	0.1 °C
Temperature Stability	High $\pm 0.3^{\circ}\text{C}$, Low $\pm 0.5^{\circ}\text{C}$	High $\pm 0.5^{\circ}\text{C}$, Low $\pm 1.0^{\circ}\text{C}$	High $\pm 0.5^{\circ}\text{C}$, Low $\pm 1.0^{\circ}\text{C}$
Electric Requirement	AC220V 50HZ	AC220V 50HZ	AC220V 50HZ
Ambient Temperature	+5~ 35°C	+5~ 35°C	+5~ 35°C
Power Consumption	1000W	1200W	1400W
Internal Dimensions	500*400*600mm	550*405*670mm	600*500*830mm
External Dimensions	650*770*1320mm	690*800*1430mm	740*900*1580mm
Timing Range	1~9999min	1~9999min	1~9999min

Model	CIL 6604	CIL 6605	CIL 6606
Shelves	3 pcs	3 pcs	3 pcs
Temperature Range	0~60°C	0~60°C	0~60°C
Display Resolution	0.1 °C	0.1 °C	0.1 °C
Temperature Stability	High±0.5°C,Low±1.0°C	High±0.5°C,Low±1.0°C	High±0.5°C,Low±1.0°C
Electrical Requirement	380V 50HZ	380V 50HZ	380V 50HZ
Ambient Temperature	+5~ 30°C	+5~ 30°C	+5~ 30°C
Power Consumption	1500W	1800W	2000W
Internal Dimensions	965*580*1430mm	800*700*900mm	900*580*1600mm
External Dimensions	1000*1100*1860mm	1475*890*1780mm	1410*890*1950mm
Timing Range	1~5999min	1~5999min	1~5999min

Optional

- ◆ Rs485 or USB Connector or Printer can be used to record or print the Parameters and Variations of Temperature.
- ◆ An Independent Temperature Limiting Alarm System to ensure Experimental Safety