



### Features

- Low temperature constant incubation up to 0°C
- Intelligent PID microprocessor temperature control
- Stable and accurate temperature control of up to  $\pm 0.5^{\circ}\text{C}$
- Programmable auto/manual run function
- Air jacket type insulation allows gentle heating and cooling process.
- Safe and rigid structure

### CIN series

- CIN-9000 series of low temperature constant incubator is certainly an ideal choice for reliable incubator equipment.
- Ideal for for water analysis and BOD determination, cultivation study for bacterium, mold, micro-organism, preservation or breeding experiments. Applicable for special-purpose equipment for research in environmental protection, medical examination, agriculture and scientific research labs, education colleges, R&D or QC department and so on
- PID temperature control assures accurate temperature regulation while digital set guarantees repeatable settings. Built-in inner tempered-glass door with sealing rubber allows convenient observation of samples without affecting internal temperature.
- Robust yet sensitive membrane key panel with digital display allows ease in temperature settings. Heating elements are shielded by steel layer providing protection from spillage and overheating.
- The wall structure with air jacket and double layered provides full insulation and allows maximum chamber efficiency and allows exterior of chamber to remain cool during operation.
- Standard wired stainless steel shelves are adjustable and slide out for easy clean up. Exterior oven body are coated by hard baked powder coating meant to withstand most challenging laboratory environment.
- Module-designed refrigeration system with delay-start function and high/low pressure protection.

### Technical data

CIN Series	CIN-70	CIN-150	CIN-250
Main Voltage	220V 50Hz		
Capacity (liter)	70	150	250
Consumption power	800W	1000W	1200W
Temperature control range	0 - 65°C		
Temperature Motion	+/- 0.5°C		
Internal dimensions (D X W X H) (mm)	415 X 350 X 500	490 X 400 X 750	500 X 500 X 950
External dimension (D X W X H) (mm)	571 X 591 X 1051	646 X 641 X 1301	656 X 741 X 1501mm