

CLIMATIC CHAMBER CHA018-0500C



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CHA018-0500C CLIMATIC CHAMBER

Polished stainless-steel chamber, semicircular arcs at corners for easy cleaning, and the height between the shelves in the chamber are adjustable

Homogeneity air circulating system

With temperature and humidity sensor

With programmable controller, large LCD screen

R134A refrigerant, With compressor and fan motor

A 25mm validation port on side of the chamber for easy testing operation and temperature validation

Over temperature and temperature deviation alarms

Compressor over-heat and over-load protections, fan motor over-heat and waterlock protections

Independent audible and visible temperature-limiting alarm system ensures experiments run safely



SPECIFICATIONS

| | |
|------------------------|--|
| Model | CHA018-0500C |
| Capacity | 500 L |
| Temperature Range | 40-100°C |
| Temperature Accuracy | 0.1°C |
| Temperature Stability | High temp: $\pm 0.5^{\circ}\text{C}$ Low temp: $\pm 1^{\circ}\text{C}$ |
| Humidity control range | 35-95%RH |
| Humidity Accuracy | $\pm 3\%RH$ |
| Power Consumption | 7850 W |
| Ambient Temperature | +5 - 35°C |
| Electrical Requirement | 380V 50HZ |
| Interior Dimension | 670Wx720Dx1020H mm |
| Exterior Dimension | 850Wx1100Dx1930H mm |
| Shelves | 3 pcs |

LABSTAC

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