

Low Temperature Incubator

Features:

- ◆ Double door structure design, built-in large wide Angle glass door, easy for users to observe the test sample without dead Angle.
- ◆ Patent double greenhouse temperature control system, greatly improve the temperature uniformity in the chamber.
- ◆ Refrigerating capacity intelligent control system, automatically adjust the compressor refrigeration power, and with cold reflux function, help the compressor Rapid cooling, prolong the life of the compressor.
- ◆ Standard large screen LCD display, multiple groups of data on one screen display, menu type operation interface, easy to understand, easy to operate.
- ◆ The mirror stainless steel inner bladder, four corners of the semi-arc design, easy to clean, the spacing of the separator in the chamber is adjustable.
- ◆ The use of international brand compressor, independent research and development of compressor cooling system, can effectively prolong the life of the compressor.
- ◆ JAKEL tube flow circulating fan, unique design of air duct, to create a good air circulation convection, to ensure temperature uniformity.
- ◆ PID control mode, temperature control precision fluctuation is small, with timing function, the maximum time set value of 99 hours 59 minutes.
- ◆ Committed to the world environmental health initiative, the use of 134A fluorine free refrigerant, high efficiency, energy saving, environmental protection.



Options:

- ◆ BOD special socket -- built-in power socket, easy to power the built-in instrument.
- ◆ Intelligent program controller -- 30 programming functions to meet the requirements of complex experiments.
- ◆ Embedded printer -- easy for customers to print data.
- ◆ Independent temperature limit alarm system -- when the temperature exceeds the limit, the heating source will be forcibly stopped to ensure the safety of your laboratory.
- ◆ RS485 interface and special software -- connect computer, export experimental data.
- ◆ Test hole 25mm/50mm -- can be used to test the actual temperature of the working room.

Specifications:

Model	AE-RH150CL	AE-RH250CL	AE-RH500CL	AE-RH150CA	AE-RH250CA	AE-RH500CA
Power Requirement	AC220V 50HZ					
Temperature Range	-10~60℃			-20~60℃		
Temperature stability	High ±0.5℃ lower:±1℃					
Temperature Uniform	±1.0℃ (no-load)					
Display Resolution	0.1℃					
Power	1200W	1400W	2350W	1200W	1400W	2350W
Inner dimension W×D×H(mm)	480×400×780	580×500×850	700×700×1020	480×390×780	580×500×850	700×700×1020
Outer dimension W×D×H(mm)	610×685×1370	710×785×1555	830×940×1795	605×740×1340	705×785×1490	825×1050×1790
Volume	150L	250L	500L	150L	250L	500L
Shelves (standard)	2pcs	2pcs	3pcs	2pcs	2pcs	3pcs
Timing	1~9999min					

Remark:

- ◆ The technical parameters are tested at the conditions of ambient temperature 20oC, 50%RH, no load, no strong magnetic and no vibration.
- ◆ The picture is for reference only, please refer to the actual goods.