

zygon

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ZCI-100 AEA

COOLING INCUBATOR

Cooling Incubator

ZCI-100 AEA

ZCI-100 AEA is a Cooling Incubator that is easy to operate, safe and reliable. It comes equipped with Imported compressor and automatic control for hot and cold. It has a polished stainless steel chamber and moveable shelves that can be freely adjusted, easy for cleaning.

The chamber is equipped with a fan for forced convection and the surface is coated for good appearance and maintenance. It has a double door design, the inner door is made of tempered glass for easy observation, the outer door has a magnetic sealing design for good sealing. It is equipped with spare temperature control which ensures the product works normally even if the main temperature control fails (for heating). Optional Accessory includes RS485 connector to connect with a computer and printer, and temperature and time data can be displayed on computer and print.



Microprocessor controller
(with temperature correction
and timing function).



Equipped with leakage protection



Equipped with power supply
outlet and lamp inside, easy
observation.



Large LCD screen display



Specifications

ZCI-100 AEA

Chamber Volume (L)	300
Temperature Range	0~60°C
Display Resolution	0.1°C
Temperature Stability	Heating: $\pm 0.5^{\circ}\text{C}$; Cooling: $\pm 1^{\circ}\text{C}$
Temperature Uniformity	$\pm 1^{\circ}\text{C}$
Timing Range	1~9999 min
Power Rating (W)	400
Refrigerant	R134a
Power Supply	220 \pm 10%V 50HZ
Continuous Operation	Long continuous operation
Chamber Size (WxDxH)cm	52x50x117
Exterior Size (WxDxH)cm	66x69x169
Package Size (WxDxH)cm	82x85x188
Net Weight	115kg
Gross Weight	157kg
Optional Accessories	Multi-segment programmable control Built-in printer $\Phi 25\text{mm}$ (50mm) test hole RS485/232 connector Wireless alarm system (SMS alarm system)