

Incubator CLEAR C

Digital Refrigerated Incubator Transparent



Digital Refrigerated Incubator
transparent, controlled by microprocessor.



- Refrigerated incubator made of methacrylate (Plexiglas®).
- Temperature controlled by microprocessor, with “ARA V2” fuzzy logic algorithm for high precision temperature control, to be used with internal or external sensor, without surpassing reference temperature.
- Packaging: Tribox 101x63x62
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- Digital display LCD backlighted with indication of the selected and real value of the temperature and timer (with audible alarm).
- Membrane push-button control.
- With forced air circulation.
- Quiet Refrigeration thanks to the quiet compressor 1/10 HP.
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- Security system that protect against over-temperature.
- Optional: external T^a sensor for control the temperature of the sample in its proximity.
- Can be adapted to our orbital shakers and horizontals (models Orbital Midi, Orbital Maxi or Horizontal Maxi).
- Automatic restart after unexpected shut down keeping the same parameters as before the incident. An incident sign appears on the display.

Technical Specifications:

Model	IC10-CE
Reference	10000-01089
Thermostatization	
Heating power (W)	500
Refrigerating power (W)	250
T ^a range (°C)* *(at ambient Temp 20°C)	10 - 60
Resolution (°C)	0,1
Inner homogenization	+/- 2%
Timer (min)	0-240
General Data	
Inner Dimensions (mm)	530x480x480
External dimensions (mm)	800x500x500
Weight (Kg)	31,0
Protection IP	IP54
Capacity	122 Liters

Available Kits		Reference
<i>Kit Incubator CLEAR C IC10-CE + Orbital Shaker OL30-ME</i>	Includes Incubator CLEAR C IC10-CE and orbital shaker OL30-ME (without accessory)	10000-01088
<i>Kit Incubator CLEAR C IC10-CE + adapter</i>	Includes Incubator CLEAR C IC10-CE and adapter for shakers	10000-01067

Accessories	Reference
External Pt100 sensor Allows to control the temperature in the proximity of the sample	20000-00034
Support with 2 shelves Shelves removable and adjustable in height	20000-00171



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