

Incubator CLEAR

Digital Incubator Transparent



Digital Incubator transparent, controlled by microprocessor.



- Transparent 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.
- 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.
- 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	I10-CE
Reference	10000-01057
Thermostatization	
Power (W)	500
T ^a range (°C)	ambT ^a - 60
Resolution (°C)	0,1
Inner homogenization	+/- 2%
Timer (min)	0-240
General Data	
Inner dimensions (mm)	460x460x490
External dimensions (mm)	480x490x630
Weight (kg)	18,0
Protection IP	IP54

Available Kits	Reference
<i>Kit Incubator CLEAR I10-CE + Orbital Shaker OL30-ME</i>	Includes the instrument Incubator CLEAR I10-CE and the orbital shaker OL30-ME (without accessory) 10000-01085
<i>Kit Incubator CLEAR I10-CE + adapter</i>	Includes the instrument Incubator CLEAR I10-CE and the adapter for shakers 10000-01058

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

