

MICROPLATE INCUBATOR



MICROPLATE INCUBATOR

Designed to heat and maintain a constant and homogeneous temperature inside the wells of a microplate containing a given reaction medium. The unique design and advanced microprocessor PID temperature controller guarantees stability and accurate performance combined with quiet and long operating life.

Used in Incubation, Cell culture plate, Denaturing.

Also known as Lab Incubator, Incubator, Laboratory Microplate Incubator.

INC71 MICROPLATE INCUBATOR

LCD Display. Setting temperature and actual temperature simultaneously displayed. Diminishing time displayed.

Friendly human-machine operation interface. Streamline shape, pretty and elegant. Convenient for cleaning.

Uniformly upper and down heating for samples in micro plates. The experiment effect is exact correspondence of the setting and actual temperature.

Microprocessor controlling time and temperature. Good linearity of temperature control.

Four standard plates configured. Alarm signals when operation completes. Uncertain time for Continuous operation.



SPECIFICATIONS

| Model | INC71-2P | INC71-4P |
|---------------------------|----------------------------|-----------------------|
| Capacity | 2 Pieces of Plates | 4 Pieces of Plates |
| Temperature Range | RT +5°C~ 70°C | |
| Display Accuracy | 0.1°C | |
| Temperature Stability | ±0.2°C at 37°C | |
| Temperature Uniformity | ±0.5°C | |
| Time for Heating | ≤25 min (20°C to 70°C) | |
| Timer Range | 1 min-99 h 59 min | |
| Overall Dimension (WxDxH) | 284x264x157 mm | 345x310x178 mm |
| Weight | 3.3 kg | 4.9 kg |
| Fuse | 250 V, 1 A/2 A, Φ5x20 | 250 V, 3 A/5 A, Φ5x20 |
| Power | 150 W | 250 W |
| Power Supply | AC-220 V/AC 110 V 50/60 Hz | |



INC71-2P



INC71-4P

INC72 MICROPLATE INCUBATOR

Heating plates above and below the microplates
Exact correspondence of the designed and actual temperature
LCD display. It is easy to set up and use
MB series have incubation and shaking functions



SPECIFICATIONS

| Model | INC72-2P | INC72-4P |
|------------------------------|------------------------|----------------|
| Capacity | 2 Plates | |
| Temperature Range | RT +5°C~ 70°C | |
| Temperature Control Accuracy | ±0.5°C | |
| Display Accuracy | ±0.1°C | |
| Time for Heating | ≤20 min (20°C to 70°C) | |
| Timer Range | 1 min-99 h 59 min | |
| Overall Dimension (WxDxH) | 280x270x150 mm | 320x350x185 mm |
| Weight | 4 kg | 8 kg |
| Power | 150-200 W | - |



INC72-2P



INC72-4P

INC73-2MP MICROPLATE INCUBATOR

Heated lid prevents condensation
Accepts a variety of microplates
Easy to operate with one touch knob.



SPECIFICATIONS

| | |
|------------------------------|-------------------|
| Model | INC73-2MP |
| Capacity | 2 microplate |
| Temperature Range | RT +5°C~ 70°C |
| Temperature Control Accuracy | ≤±0.5°C |
| Display Accuracy | ±0.1°C |
| Time for Heating | ≤25 min |
| Timer Range | 1 min-99 h 59 min |
| Overall Dimension (WxDxH) | 270x280x140 mm |
| Weight | 7 kg |



Biozef

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA
Email: info@biozef.com | Website: biozef.com