

## II. INSTALLATION

- Choose a location that is free from rapidly changing temperature conditions (away from a heating or cooling vent).
- To assure proper ventilation, allow a minimum of 2 inches (5 cm) of the clearance between the rear and side of the unit and the adjacent wall.
- Always ensure that the machine is installed on a level surface.
- Before plugging the machine into the outlet, ensure that the electrical specifications (listed on the serial number label on the rear side of the unit) matches the electrical specifications of your outlet.
- *Always*
  - *Avoid a direct ray and light.*
  - *Avoid high humidity and dust air.*
  - *Avoid cool areas (below 5°C).*

## PLATFORM INSTALLATION

The Incu-Shaker Mini includes a flat non-stick platform for low speed operation with many common vessels, including trays and dishes. For installation of any of the optional platform the user must:

- Unscrew the four aluminum, platform thumb screws from the corners of the internal platform and remove the green rubber mat.
- Clean any dirt or debris from the metal base-platform and apply the desired optional platform so that the four corner holes are aligned.
- Screw in the four aluminum, platform thumb screws tightly by hand.

## FEATURES

- Constant Monitoring System (CMS) ensures precise control over speed and temperature
- Extremely compact
- Acryl lid allows internal viewing without disturbance.
- Brushless DC motor and beltless drive system minimizes noise and vibration.
- Digital control panel displays temperature, speed, time.
- Optional accessories available for most common laboratory vessels

## SPECIFICATIONS

<b>Dimension (Exterior):</b>	28(W) X 36.5(D) X 26.5(H) cm 11.1(W) x 15.7(D) x 10.5(H) in.
<b>(Internal):</b>	27.5(W) X 32.5(D) X 19.5(H) cm 10.8(W) x 12.8(D) x 7.6 (H) in.
<b>(Platform):</b>	23.5(W) x 29.2(D) cm 9.5(W) x 11.5(D) in.
<b>Temperature range:</b>	Ambient +5°C to 60°C
<b>Temperature accuracy:</b>	±0.1° at 37°C
<b>Temperature uniformity:</b>	±0.25%
<b>Speed range:</b>	30 - 300 RPM
<b>Shaking Orbit:</b>	19mm (3/4")
<b>Circulation Fan:</b>	Convection Fan
<b>Timer:</b>	Digital - 1 min. to 47hr 59min. (1 min. increments)
<b>Motor:</b>	Brushless DC - Beltless
<b>Weight:</b>	25 lbs / 11.5 kg
<b>Electrical:</b>	120V or 230V 50-60Hz / 400W