

### **II-3. Specification**

1) Dimension (Exterior) : 28(W) X 36.5(D) X 26.5(H) cm / 11.1(W) x 15.7(D) x 10.5(H) in.

(Internal) : 27.5(W) X 32.5(D) X 19.5(H) cm / 10.8(W) x 12.8(D) x 7.6 (H) in.

(Platform): 23.5(W) x 29.2(D) cm / 9.5(W) x 11.5(D) in.

- 2) Temperature range : Ambient +5°C to 60°
- 3) Temperature accuracy :  $\pm 0.1^\circ$  at 37°
- 4) Temperature uniformity:  $\pm 0.25\%$
- 5) Speed range : 30 - 300 RPM
- 6) Shaking Orbit: 19mm (3/4")
- 7) Circulation Fan : Convection Fan
- 8) Timer : Digital - 1 min. to 47hr 59min. (1 min. increments)
- 9) Motor : Brushless DC - Beltless
- 10) Weight: 25 lbs / 11.5 kg
- 10) Electrical: 120V or 230V, 50-60Hz / 200W

### **II-4. Features**

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