# BIODECONTA



## **Hot Plate**

### **Product Introduction**

#### **Hot Plate**

Utilizing far-infrared heating technology with PID microprocessor control, this unit delivers precise temperature regulation, rapid heating, and uniform heat distribution.

Ideal for sample baking, drying, and thermal testing applications. An essential tool for biological, genetic, medical, environmental, and biochemical laboratories—perfect for analytical research and educational purposes.

#### **Product Features**

- Powder-coated steel housing for rugged durability.
- Thickened 304 stainless steel surface, superior corrosion resistance.
- LCD displaying real-time temp and countdown.
- Rapid temp/time adjustment for time-efficient experiments.
- Stainless steel work area (welded construction).
- PID Microprocessor Precision Thermal Control

- Timer range: 0 9999 min (h); accuracy: <1%.
- **⊘** Work surface: 300×400mm.
- Specially-formed heater, warp-free at high temperature.
- Parameter Memory
  Auto-resume after power recovery
- **※** Temp. range: RT+5 − 320° C.
- SiC/precision aluminum-cast far-IR heating, fast ramp-up & minimal power loss.