

Drying Oven

LCD Programmable controller (with timing function)

Features:

- Polished stainless-steel chamber, semicircular arcs at corners for easy cleaning, and the space between the shelves in the chamber is adjustable.
- Auto-controller of fan speed to prevent damage to the samples.
- Large LCD screen to display more data at same time.
- Self-check function easy to identify problems.
- There is a 25mm instruction connection hole on the left side of the chamber for easy testing operation and temperature.
- Programmable controller: 7 periods 63 steps, 0~5999min for each periods, fan speed 0 to 100% adjustable.
- Independent audible and visible temperature-limiting alarm system ensures experiments run safely.
- RS485 connector can connect computer and printer to record the parameters and the variations of temperature.(Option)



Specifications

| Model | BPG-9040A | BPG-9070A | BPG-9140A | BPG-9240A | BPG-9420A |
|-----------------------------|--------------------------|-------------|-------------|--------------|---------------|
| Electrical Requirement | 220V 50HZ | | | | |
| Controller | Programmable LCD display | | | | |
| Power Consumption | 850W | 1100W | 1550W | 2050W | 3000W |
| Temperature Range | RT+10~250°C | | | | |
| Display Resolution | 0.1℃ | | | | |
| Temperature Stability | ±1℃ | | | | |
| Temperature Uniformity | ±2.5% (@100°C) | | | | |
| Shelves | 2(PCS) | | 3(PCS) | | |
| Interior Dimension(W×D×H)mm | 350×300×400 | 400×320×550 | 500×380×750 | 600×450×900 | 1000×510×800 |
| Exterior Dimension(W×D×H)mm | 505×655×600 | 550×660×750 | 655×715×980 | 755×785×1130 | 1140×850×1080 |
| Chamber Volume | 40L | 80L | 150L | 250L | 400L |
| Timing Range | 0~5999min | | | | |

Options:

