

# DAIHAN® 350°C Large Plate Digital Hotplate "HPLP", 310×620mm Ceramic-Coated Plate, Superior Temp Uniformity

Built-in Digital PID Controller or Digital Remote Controller, Back Light LCD, Certificate & Traceability

디지털 대형 정밀 가열판, 디지털 피드백 온도 제어, 디지털 PID 조절기 / 디지털 원격 조절기, 백색 세라믹 코팅판



A. Large Digital Hotplate, with Built-in Digital PID Controller, Ceramic-Coated Plate-type "HPLP-C-P"



B. Large Digital Hotplate, Digital Remote Controller, Ceramic-Coated Plate-type "HPLP-C-R"

- CE Certified
- 2-Years Warranty
- with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System
- Superior Temperature Uniformity : Less than 10% on the Plate at Ambient Temperature
- Digital PID Controller
- Patented Jog-Shuttle Control System and Back-Light LCD
- \* Excellent for Sample Drying and most General lab Heating Applications
- \* Large Heating Area : Ideal for TLC Plate Heating and Surface Heating in Electronic Industries
- \* Superior Temperature Uniformity : Less than 10% on the Plate at Ambient Temperature
- \* Ceramic Coated Plate -Chemical / Acid Prevention

■ PL(Product Liability) Insurance

■ Max Temp : 350°C

## Specifications & Ordering information

Spec.	Models	A. "HPLP-C-P" Built-in Controller	B. "HPLP-C-R" Remote Controller
Controller		Built-in Digital PID Controller	Digital Remote Controller
Plate Surface		Ceramic-coated	
Plate Size		310×620mm	
Temp. Range & Accuracy		Max. 350°C, ±0.3°C at Set Temperature	
Temp. Resolution		0.1 °C-Display, 0.5 °C-Control	
Temp. Uniformity		Specially Designed Heating Module : Temp. Difference 10% less	
Heating Power/Consumption		2 kW	
Timer & Alarm		99hr 59min (with Continuous run.), Error status & Timer-end	
Display		Digital LCD with Back-Light Function	
Permissible Temp. & RH %		Ambient +5 ~ 50°C, 85% RH	
Dimension & Weight		670×360×h150mm, 16 kg	
Packing Size & Gross Weight		750×430×h220mm, 18 kg	
Electrical Reqt.s.		1 Phase, AC 120 V, 60 Hz or AC 230 V, 50 / 60 Hz	
Cat. No.	230V	DH.WHP03024	DH.WHP03025
	120V	DH.WHP02024	DH.WHP02025

\* Other Specifications are available upon Customer's Request.