Articles

DAIHAN-brand[®] Large Digital Hotplate, "HP-LP", Ceramic-Coated Plate, up to 350°C, with Certi. & Traceability Built-in Digital PID Controller or Digital Remote Controller, Superior Temp. Uniformity, Back Light LCD, 310×620mm Plate



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



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

- 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
- Patented Jog-Shuttle Control System and Back-Light LCD
- CE Certified
 Digital PID Controller
- PL(Product Liability) Insurance
- * 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
- * The Remote Controller Cable helps to place the Controller away from the Hotplate up to 1.5m distance * Maximum Temperature of 350 $^\circ\!C$

Specification

Models	"HPLP-C-P"	"HPLP-C-R"
Controller	Built-in Digital PID Controller	Digital Remote Controller
Plate Surface	Ceramic	Ceramic
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 ℃, 85% RH	
Dimension & Weight	670 imes360 imesh150mm, 16kg	
Packing Size & Gross Weight	750 imes430 imesh220mm, 18 kg	
Power Supply & Cord/Plug*	1 Phase, AC 120 V, 60 Hz or AC 230 V, 50 / 60 Hz	

* Other Specifications are available upon Customer's Request.

Ordering Information

Large Digital Hotplate, with Built-in Digital PID Controller

 DH.WHP03024
 Ceramic-Coated Plate-type, "HPLP-C-P", 230V

 DH.WHP02024
 , 120V

Large Digital Hotplate, with Digital Remote Controller DH.WHP03025 Ceramic-Coated Plate-type, "HPLP-C-R", 230V DH.WHP02025 , 120V