**Description** 

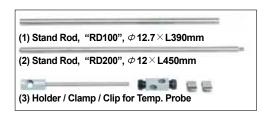
DAIHAN-brand® 380°C Analog Premium Hotplate "HP-20A" & "HP-30A", Ceramic-Coated Plate Built-in Linearity PWM Controller, High Temp. Uniformity, 180 × 180- or 260 × 260-mm Plate, CE Certified, with Certi. & Traceability 아날로그 정밀 가열판, 우수한 온도균일성 & 경제성, 세라믹 코팅 플레이트



(a) 180×180mm Plate-type Hotplate "HP-20A"



(b) 260 × 260mm Plate-type Hotplate "HP-30A"



- Made in Korea ■ CE Certified ■ PL(Product Liability) Insurance
- with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System
- Excellent for Sample Drying and Most General Lab Heating Applications
- Superior Temperature Uniformity: Less than 10% on the Plate at Ambient Temperature
- \* Excellent for Sample Drying and most General lab Heating Applications
- \* Smart Design of Body made by Aluminum Die-Casting (HP-20A)
- \* Superior Temperature Uniformity: Less than 10% on the Plate at Ambient Temperature
- \* Superior Linearity for Temperature Control by Specially Designed Control Circuitry (PWM control)
- \* Ceramic Coated Plate Chemical / Acid Resistance

## **Specifications & Ordering information**

Spec. Model		(a) "HP-20A"	(b) "HP-30A"
Plate Size(mm)		180×180mm Plate-type	260 × 260mm Plate-type
Material	Body	Powder Coated Aluminum	Powder Coated steel
	Plate	Ceramic Coated Aluminum (Chemical / Acid Resistance, Easy to Clean)	
Temp. Range & Uniformity		Max. 380 ℃ Temp., High Uniformity : Difference 10% less	
Heating Power/Consumption		600 W	1.2 kW
Controller		Superior Linearity PWM Controller	
Permissible Temp. & RH %		R/T +5 ~ 50 ℃, 85% RH	
Dimension & Weight		$206 \times 307 \times \text{h99mm}$ , 2.8kg	$286 \times 387 \times \text{h99mm}$ , $3.3 \text{kg}$
Packing Size & Gross Weight		400×280×h200mm, 5 kg	430×320×200hmm, 5 kg
Electrical Reqts.		1 Phase, AC 120 V, 60 Hz or AC 230 V, 50 / 60 Hz	
Cat. No.	230V	DH.WHP03120	DH.WHP03121
	120V	DH.WHP02120	DH.WHP02121
Price, Each. ₩			

<sup>\*</sup> Other Specifications are available upon Customer's Request.

## Optional Stand Rod & Holder/Clamp

DH.WHP503011 (1) Stand Rod, "RD100", Stainless steel, Non-screw Φ12.7×L390mm, for "HP-30A/30D", "MSH-30A/30D"

DH.WHP503036 (2) Stand Rod, "RD200", Stainless steel, 1.5p screw Φ12×L450mm, for "HP-20A/20D", "MSH-20A/20D",

"MSH-50A/55A", "MSH-50D/55D" and "SMHS"

Ea. Price, ₩

DH.WHP503012 (3) Holder / Clamp / Clip, "CL220", for Temp. Probe

## **Specialized Features**

