Description

DAIHAN-brand® Analog Compact Temp. Controller "WHM-C10A", up to 1.2kW, for All-Purpose Heating Instruments with Solid State, Proportional Voltage Power Control (5~100%), 아날로그 온도 조절기

■ Made in Korea ■ with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System



Analog Compact Temp. Controller "WHM-C10A"



Heating Mantle Set with the Analog Compact Temp. Controller "WHM-C10A"

- PL (Product Liability) Insurance
- Small Footprint, Compact Analog Temperature Controller
- Precise Manual Control of Heating Mantles, Tapes, Cords and Other Resistive Loads up to 1.2 kW
- * Safe and Durable Design
- * Solid state, Proportional Voltage Power Control (5~100% or Rated Voltage)

Specifications & Ordering information

Spec.	Model	"WHM-C10A"
Control Range & Capacity		5~100% of Rated Voltage, Up to 1.2 kW
Dimension & Weight		95×98×h106mm, 1 kg
Packing Size & Gross Weight		190×160×h130mm, 2 kg
Electrical Reqts.		1 Phase, AC 120 V, 60 Hz or AC 230 V, 50 / 60 Hz
Cat. No.	230V	DH.WHM13500
	120V	DH.WHM23500
Price, Each. ₩		

^{*} Other Specifications are available upon Customer's Request.

DAIHAN-brand® Digital Feedback Temp. Controller "WHM-C10D", up to 700°C, \pm 0.1°C, with Back-Light LCD for All-purpose Heating Instruments, Available K-type External Direct Contact Thermocouple(Optional), 디지털 온도 조절기

■ Made in Korea ■ with Certificate & Traceability: Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System



Digital Feedback Temp. Controller "WHM-C10D"



<Ex.> **Heating Mantle Set** with Temp. Probe and the Digital Feedback Temp. Controller "WHM-C10D"



(1) External/Direct Contact Temp. Probe



(2) External/Direct Contact Temp. Probe, **Teflon Coated**



- PL(Product Liability) Insurance
- User's Self-compensation Function to Control Difference between Real Temp. and Indicated Temp. (\pm 50 °C)
- Patented Jog-Shuttle Control System
- * Digital Feedback Control by High-Performance Microprocessor
- * Digital LCD with Back-Light Function * Small Footprint and User-Friendly Design.
- * Storage function, Timer, Alarm & Locking Mode
- * Heating Instruments can be controlled up to 2kW.
- * Accurate Temp. Control of the Liquid in the Vessel using Optional Direct K-type Sensor

Specifications & Ordering information

Spec.	Model	"WHM-C10D"
Temp. Range & Accuracy		Ambient +5 ~ 700 $^{\circ}$ C, \pm 1 $^{\circ}$ C at Set Temperature
Temp. Resolution		1℃-Display, 1℃-Control
Timer & Alarm		99hr 59min (Continuous run), Error status & Timer-end
Display		Digital LCD with Back Light Function (Temp., Timer)
Controller		Digital Feedback Controller with Jog Shuttle Switch (Turn+Push)
Control Capacity		up to 2 kW for 230V, 1.5kw for 120V
Dimension & Weight		145 $ imes$ 185 $ imes$ h68mm, 2.8 kg
Packing Size & Gross Weight		280×250×h110mm, 4 kg
Electrical Reqts.		1 Phase, AC 120 V, 60 Hz or AC 230 V, 50 / 60 Hz
Cat Na	230V	DH.WHM12500
Cat. No.	120V	DH.WHM22500
Price, Each. ₩		
* Other Specific	ations are available und	on Customer's Request

Optional Temp. Probes & Stand Rod, Holder, Clamp

DH.WHP503040 (1) Direct Contact Temp. Probe, K-type, "SS300", $L250 \times \phi$ 4.8 mm DH.WHP503050 (1) Direct Contact Temp. Probe, K-type, "SS400", $L380 \times \phi$ 4.8 mm DH.WHP503041 (2) Direct Contact Temp. Probe, K-type, "SS310",

Teflon Coated, L250 $\times \phi$ 5 mm DH.WHP503051 (2) Direct Contact Temp. Probe, K-type, "SS410",

Teflon Coated, L380 × Ø 5 mm

DH.WHP503037 (3) Stand Rod, *Ф* 12.7 × L520mm, "RD300", for Heating Mantles

DH.WHP503012 (4) Holder & Clamp, "CL220", for Temp. Sensor Ea. Price, ₩