

DAIHAN-brand® Analog Compact Temp. Controller, "WHM-C10A", up to 1.2kW

With Solid State, Proportional Voltage Power Control (5~100%), Economic Controller for All-Purpose Heating Instruments

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



Analog Compact Temp. Controller "WHM - C10A"



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

- Small Footprint, Compact Analog Temperature Controller
- Precise Manual Control of Heating Mantles, Tapes, Cords and Other Resistive Loads up to 1.2 kW
- CE Certified
- PL (Product Liability) Insurance

- * Safe and Durable Design
- * Solid state, Proportional Voltage Power Control (5~100% or Rated Voltage)

Specification

Model	Analog Compact Temp. Controller, "WHM-C10A"
Control Range & Capacity	5~100% of Rated Voltage, Up to 1.2 kW
Dimension & Weight	160 × 128 × h145mm, 1 kg
Packing Size & Gross Weight	190 × 160 × h130mm, 2 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

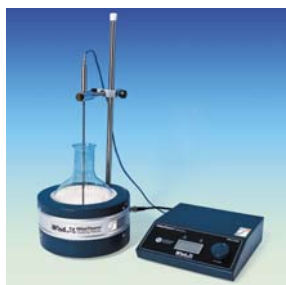
DH.WHM13500 Analog Temp. Controller, 230V, "WHM-C10A"
 DH.WHM23500 , 120V, "WHM-C10A"

DAIHAN-brand® Digital Feedback Temp. Controller, "WHM-C10D", up to 700°C, ±0.1°C, with Certi. & Traceability with Back-Light LCD, for All-purpose Heating Instruments, Available External Direct Contact Temp. Probe(Optional)

- 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"

- User's Self-compensation Function to Control Difference between Real Temp. and Indicated Temp. (±50°C)
- Patented Jog-Shuttle Control System
- CE Certified
- PL (Product Liability) Insurance

- * Digital Feedback Control by High-Performance Microprocessor
- * Digital LCD with Back-Light Function
- * 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
- * Small Footprint and User-Friendly Design.

Specification

Model	Digital Feedback Temp. Controller, "WHM-C10D"
Temp. Range & Accuracy	Ambient +5 ~ 700°C, ±1°C at Set Temperature
Temp. Resolution	1°C - Display, 1°C - 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	206 × 307 × h99mm, 2.8 kg
Packing Size & Gross Weight	280 × 250 × h110mm, 4 kg
Power Supply & Cord Plug*	1 Phase, AC 120 V, 60 Hz or AC 230 V, 50 / 60 Hz

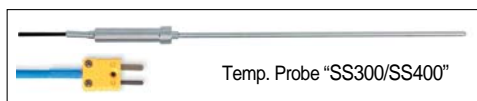
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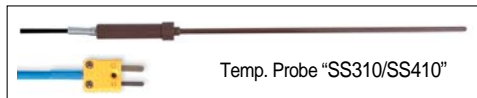
DH.WHM12500 Digital Temp. Controller, 230V, "WHM-C10D"
 DH.WHM22500 , 120V, "WHM-C10D"

Optional Temp. Probe & Stand Rod, Holder, Clamp

- DH.WHP503040 (1) Direct Contact Temp. Probe, K-type, "SS300", L250 × φ 4.8 mm
- DH.WHP503050 (1) Direct Contact Temp. Probe, K-type, "SS400", L380 × φ 4.8 mm
- DH.WHP503041 (2) Direct Contact Temp. Probe, K-type, "SS310", Teflon Coated, L250 × φ 5 mm
- DH.WHP503051 (2) Direct Contact Temp. Probe, K-type, "SS410", Teflon Coated, L380 × φ 5 mm
- DH.WHP503037 (3) Stand Rod, φ 12.7 × L520mm, "RD300", for Heating Mantles
- DH.WHP503012 (4) Holder & Clamp, "CL220", for Temp. Sensor



(1) External/Direct Contact Temp. Probe



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

