

MANUAL DE CONTROL FC-210G

Poder funciones opcionales:

Display LCD

Tecnología touch

Funciones del menú:

Modelo FC-210G

TEMPERATURA

Rango 18-65 default 40º ajustes 1 a 1 ºC

TIEMPO

Rango 1 min—99 min default 60min min

Códigos de error

HH -Corto circuito en sensor de temperatura

... Exceso de temperatura (cheque sensor) conexión



SUBIR TEMPERATURA
BAJAR TEMPERATURA

POWER

AUXILIAR

SUBIR TIEMPO

BAJAR TIEMPO

CONEXIONES DEL CONTROL 110V / 220V TEMPORALIZADOR FC-210G

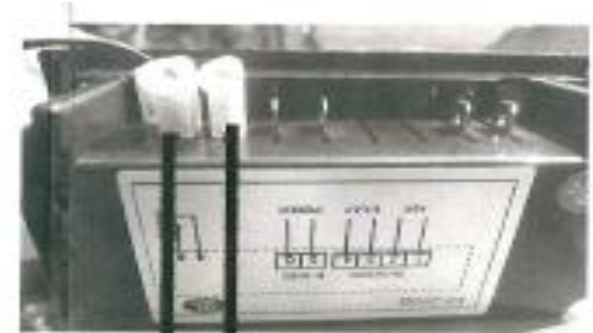


ENTRADA DE VOLTAJE 110V

(220V) OPCIONAL



SENSOR DE TEMPERATURA
CONECTADO



CONEXIÓN 110V

NEUTRO

FACE



CONEXIÓN VAPOR, CALDER, ETC.

FACE (SALIDA)

NEUTRO (SALIDA)

User Manual
FC-210G

Features:

LCD display

Power down memory function (optional)

Parameters:

1. Temperature measuring range: 0~110°C
2. Temperature controlling range: 18~65°C
3. Resolution: 0.1°C; Accuracy: ±1°C
4. Power supply: 85~250V
5. Input: 1 NTC sensor
6. Relay: heating 16A; Aux.(massage): 10A(AC)
7. Load ability: resistive load Max. $P=UI(I=\text{relay rated current}/2)$, for example : if $P=220V$, Max. resistive load for heating= $220V \times [16A/2]=1760W$.
8. Product size: approx. 116*68*41(mm)
9. Cut-out size: approx. 102*58(mm)
10. Panel film size: approx. 116*68(mm)
11. Consumption: $\leq 3W$
12. Ambient requirements: temperature: -10~60°C; humidity: 20~85% [No condensate]

Output explanation:

Conditions of heating output (1 and 2 and 3):

1. Power-on, then click button
2. Time countdown > 0
3. Measuring Temp. < Setting Temp. - 2°C

Conditions of stopping heating output [anyone of the three]:

1. Measuring Temp. \geq Setting Temp.
2. Time countdown = 0
3. Click to turn off

Product:

Model	Heat	Timer	Aux. (massage)
FC-210G	✓	✓	✓

Function Menu:

Function	Setting Range	default	Adjust	Unit
Temp.	18~65	40	1	°C
Timer	1~99	60	1	Min.

Error Code:

Code	Reason
HH	Sensor short circuit or exceed upper limit
--	Sensor open circuit or exceed lower limit

> When the above errors occur, controller will cut off all outputs immediately.

Product Effect Picture:



Buttons Operation Description:

- Controller: On/Off by single click
 - Aux.(massage): On/Off by single click
1. The left display zone is for temperature. User can use the up and down arrow button to set the optimum temperature. RT: real temperature
 2. The right display zone is for countdown timer. User can use the up and down arrow button to set the optimum time.
 3. Press and hold the up and down arrow button of

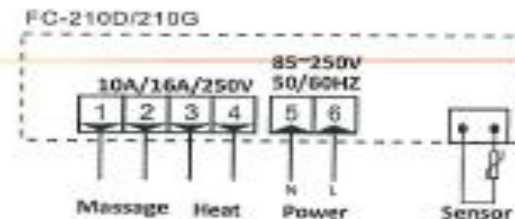
timer together for at least 3 seconds, the left display zone will show 0 or 1.

0 means power off memory function is off;
1 means power off memory function is on.

Icons:

- flash : means heating is outputting
- rotate : means Aux.(massage) is outputting

Wiring Instruction:



Installation:

1. Cut an installation hole: 102*58mm
2. Connect the wires according to the wiring diagram
3. Use screws to fix the controller, please refer to the right photo:
4. Tear off the back tape:
5. Paste the panel to the controller

