

SC-PZ-60 SERIES

Countertop food warmer display showcase

Instruction book

Before using this product, please be sure to read this product manual carefully and keep properly.



WARM PROMPT:

A white protective film is attached to the surface of the fuselage to protect the fuselage from scratches. Please tear it off before use.

Dear customers,

Thank you for choosing our product, In order to good performance of this product and reduce unnecessary losses and injuries, please read this manual carefully before opening any operation on the device, especially before starting the device!

The manufacturer shall not be liable for any damage or negligence caused by illegal operation.

This instruction manual shall be stored directly on the device for easy access by the operator of the device. The company reserves the right to make technical changes to the products within the scope of improved performance characteristics and further development.

1、Introduction:

This product has novel and unique design, beautiful appearance, arc shape, multi-layer adjustable grid layer shelf, four side glass perspective, convenient disassembly structure, durable and easy to maintain. With selective constant temperature, temperature display, three adjustable color variable light ; To make the temperature uniform, and is equipped with moisturizing compensation, keep the food fresh.it is a special equipment for food display, insulation and moisturizing.

Note: The product must be safely grounded before use! It is strictly prohibited to clean with a spray pipe

Features:

- 1) Four sides of the glass perspective, there are warm light compensation lighting on both sides, which more truly reflects the beauty and deliciousness of the food.
- 2) The upper part of the base is provided with a water basin, which can be added drinking water to increase the humidity inside of the machine to ensure that the water of the food is not lost.
- 3) the appearance color can be choose red, black.
- 4) The light tube at the top of this product is a three-color adjustable light (warm yellow light, neutral light, white light), which can satisfy users to light different foods to increase the beauty of food.
- 5) The top uses an environmentally friendly high-transparency PC board as the light-transmitting light panel, and a white LED light tube is used inside to increase the service life; users can put different advertising cards from the side according to their own preferences to increase the aesthetics.
- 6) this product is made of portable and detachable structure, reducing the space of packaging in transportation and more convenience of parts replacement.
- 7) Guardrail are added on both sides of the product top, and allow users to place drinks or other items to prevent them from falling.

2、Specification and technical parameters:

MODEL	VOLTAGE (V)	FREQUENCY (Hz)	POWER (Kw)	TEMPERATURE RANGE (°F)	Dimensions(mm)	N/W(KG)
SC-PZ-60S	110	60	0.4	86-185°F	385*497*640	20
SC-PZ-601	110	60	0.8	86-185°F	667*490*640	31
SC-PZ-602	110	60	0.95	86-185°F	907*490*640	38
SC-PZ-603	110	60	0.95	86-185°F	1207*490*640	49

3、Working conditions:

- 1) the ambient temperature is 5-50°C, the relative air humidity is not more than 90%;
- 2) power supply voltage: 110V±10%, frequency: 60HZ±1%.

4、Instructions of using:

- 1) the product must be safely grounded before use!
- 2) the product use voltage must be consistent with the rated voltage.
- 3) Every time use, add water to the water basin to 2/3 of the capacity before turning on the power supply;
- 4) turn on the power supply, the power indicator light, rotate the temperature control heating switch, select the food insulation temperature can make the cabinet space temperature rise, through natural convection, can keep the temperature of each layer consistent;
- 5) **lighting change, if you need lighting, you can turn on the light switch of the light group, and all the lights will be turned on, which can improve the display effect; (This product can be matched with lights according to different foods. Just turn it off and press the light switch button again. It will be changed to another color. Repeat the above operations in order to cycle the warm yellow light-neutral light-white light to change color);**
- 6) after use, the power supply must be cut off when cleaning, in order to prevent accidents;
- 7) in the process of use, if there is an abnormal phenomenon, should stop using, ask professionals to troubleshoot, can continue to use.
- 8) this product is not intended for use by persons (including children) who have physical, sensory or mental impairments or lack of experience and knowledge.

5、Cautions and maintenance:

- 1) should be operated by the designated personnel, and master the use of machinery and equipment.
- 2) be careful with moving the machine , encounter a failure to be repaired by professionals, can not knock.
- 3) Please do not install and store this device in the following locations to avoid misoperation and malfunction:
 - 3.1 On an unstable table or counter.
 - 3.2 Places where the temperature is too high or too low.

- 3.3 Places with excessive air volume and excessive dust
- 3.4 Places where the power supply voltage is very unstable.
- 3.5 Place where is no good grounding device.
- 4) The appliance shall not be cleaned with a spray pipe, nor shall it be soaked in water to prevent electrical leakage.
- 5) After use, clean the inside of the insulation cabinet with non-corrosive detergent.
- 6) Do not wipe the surface of the cabinet with liquid that is soluble in baking paint.
- 7) Special Attentions:
 - 7.1 This product is commercial purpose, not suitable for home use
 - 7.2 Do not shake or tilt when in use
 - 7.3 Can not be disassembled, can not be modified, private disassembly, modification will lead to serious accidents.
 - 7.4 Power off before cleaning to prevent accidental leakage accidents.
 - 7.5 During use, do not directly touch the cabinet with your hands due to high temperature. Special tools and high-temperature gloves are required .
 - 7.6 Do not use hard or sharp objects to scratch the glass.

Symbol description:

In this manual, symbols are used to highlight all important safety instructions and recommendations related to the equipment. To avoid the risk of accidents, personal injury, or property damage, follow these instructions with extreme caution.



EQUIPOTENTIAL



HAZARDOUS VOLTAGE



ANTI-SCALD

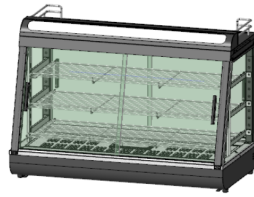
6、Product Picture:



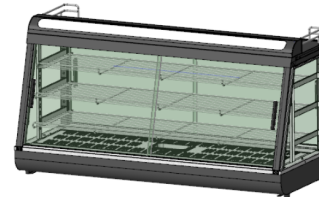
SC-PZ-60S



SC-PZ-601



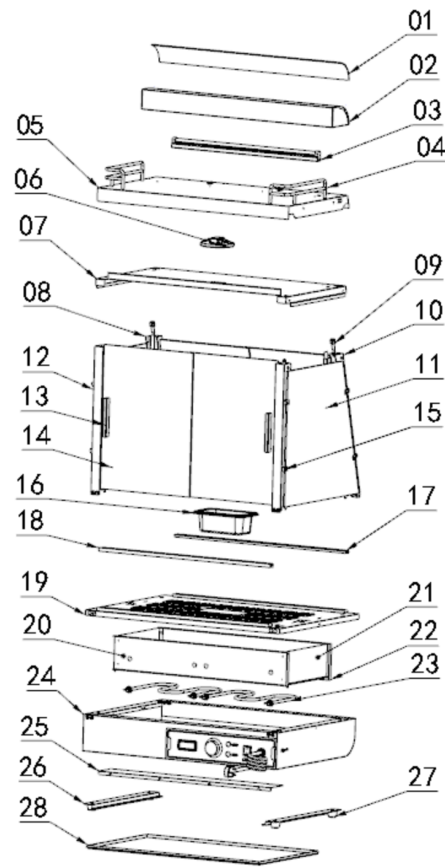
SC-PZ-602



SC-PZ-603

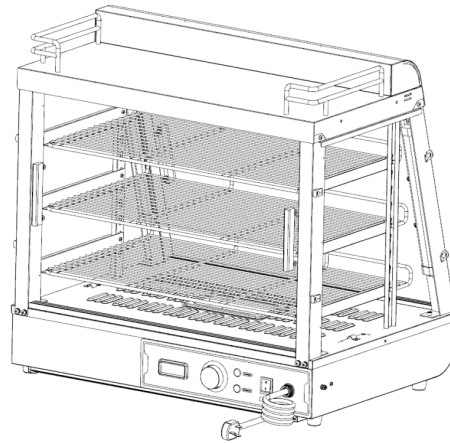
7、Product structure diagram

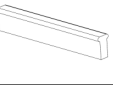
SC-PZ-601 BOM					
NO.	Name	PCS	NO.	Name	PCS
01	PC Translucent panel	1	16	1/9 Gastronorm containers	1
02	Overhead lamp shade	1	17	Sliding Chute bevel	1
03	LED white light tube	1	18	Sliding Straight chute	1
04	Guardrail	2	19	Base mesa	1
05	Top cover	1	20	Electric box separator	1
06	Ultra-thin three-color dimming downlight	1	21	Side heat shield	1
07	Roof bottom plate	1	22	Rear heat shield	1
08	Rear pillar	1	23	Heating tube	2
09	Warm light LED tube	2	24	Base	1
10	Rear pillar mirror image	1	25	Electric box sealing plate	1
11	Side glass	2	26	Slag basin guide bar	2
12	Front pillar	1	27	No.1 machine foot	1
13	Black T-shaped aluminum handle	4	28	Slag pan	1
14	Front glass sliding door	4	29		
15	Front pillar mirror image	1	30		

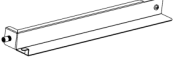
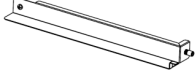


Note: The location of the electrical components is based on the design at that time. Our company reserves the right to change the participating designs. If the design is changed and the instructions are not updated in a timely manner, we hope for your understanding!

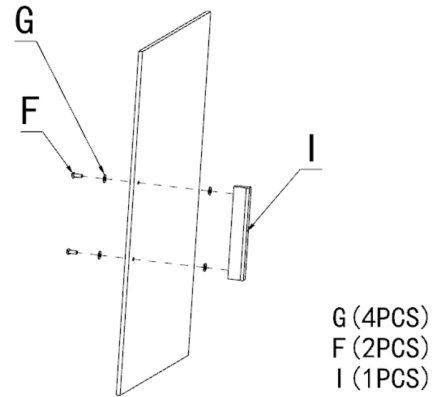
8、Product installation diagram:



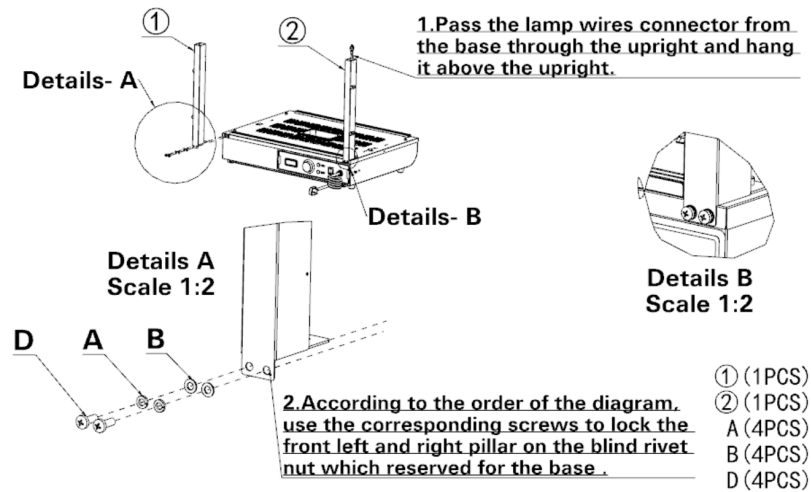
List of accessory packages					
					
A	B	C	D	E	F
Black spring washer	Black flat washer	Stainless Steel-Screw inner hexagon	Spray Black-screw Cross	Spray black-Screw Cross	Cross padded flat round head screw
M5 (12pcs)	M5 (12pcs)	M5X14 (4pcs)	M5X14 (8pcs)	M4X8 (12pcs)	M4X12 (8PCS)
					
G	H	I	J		
Silicone gasket	Glazing clip	Black T-shaped aluminum handle	Screw tools		
(16pcs)	(8pcs)	(4pcs)	(1pcs)		
Note: The above are the accessories included in the accessory package. Please check if the accessories are complete before installation!					

Assembly parts list			
			
①	Front pillar left 1PCS	②	Front pillar right 1PCS
			
③	Rear pillar left 1PCS	④	Rear pillar right 1PCS
			
⑤	Upper shelf - shortest 1PCS	⑥	Middle shelf - medium 1PCS
			
⑦	Lower shelf - longest 1PCS	⑧	Layer frame column 2PCS
			
⑨	Shelf support strip - left 3PCS	⑩	Shelf support strip - right 3PCS
			
⑪	Front and rear glass 4PCS	⑫	Side glass 2PCS
Note: The above are the accessories included in the accessory package. Please check if the accessories are complete before installation!			

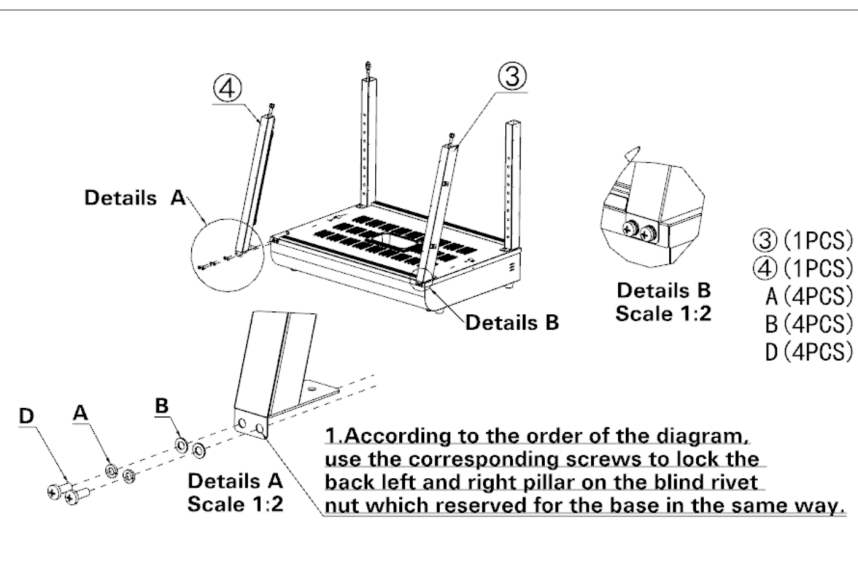
SC-PZ-60 series installation steps



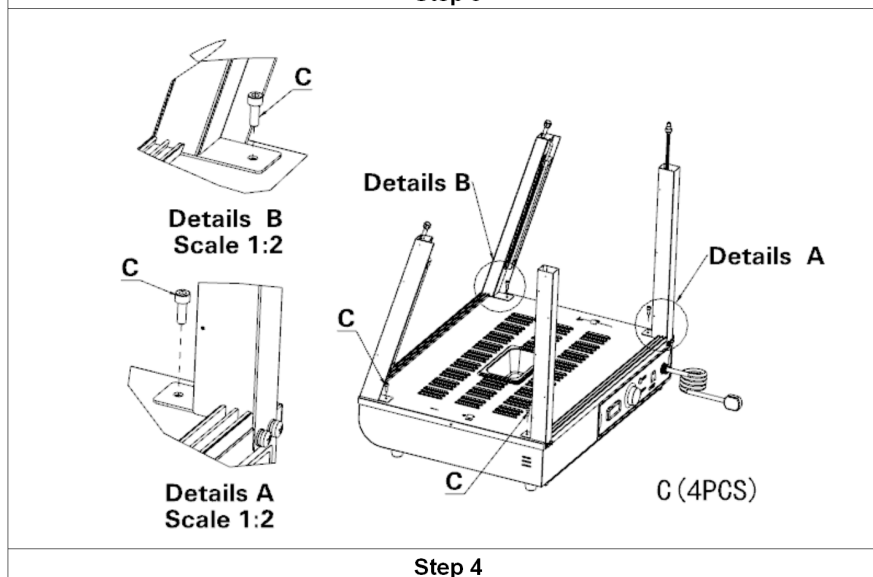
Step 1



Step 2

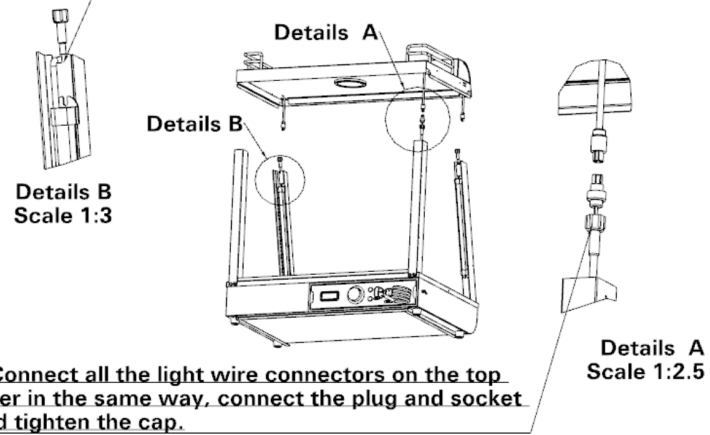


Step 3

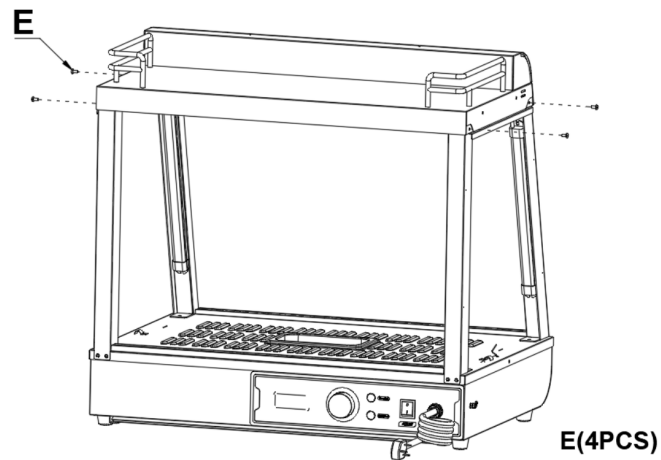


Step 4

2. Insert the lamp wires on the left and right pillars into the reserved slots on the pillars, connect the wire connector from the top cover to the lamp connector and tighten it. Finally tuck the connector into the post to hide it

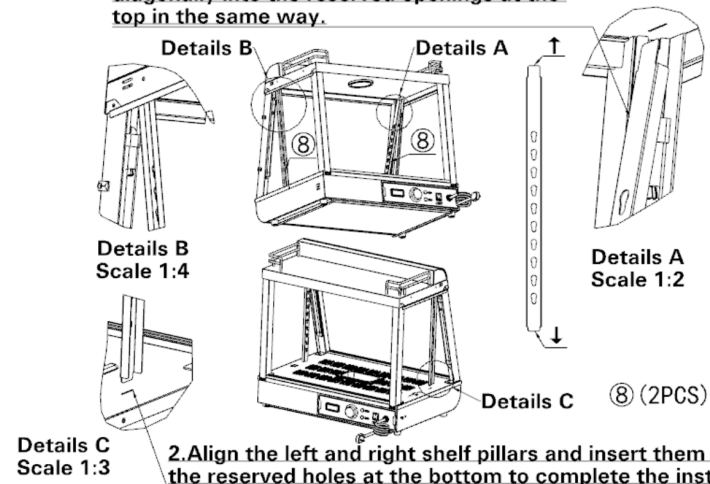


Step 5



Step 6

1. Place the left and right pillars in the diagram direction at the same Angle and insert them diagonally into the reserved openings at the top in the same way.

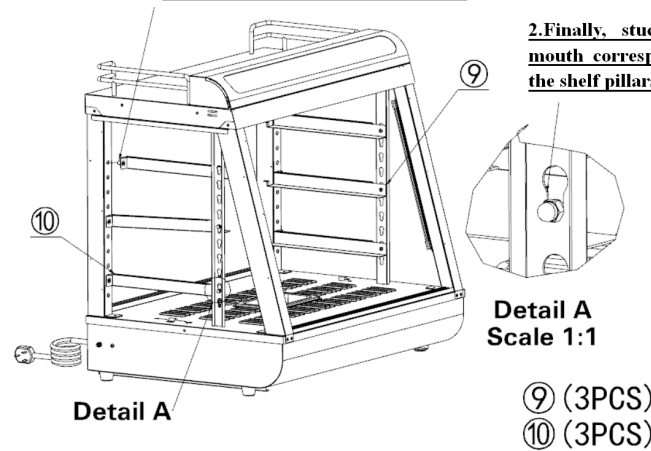


2. Align the left and right shelf pillars and insert them into the reserved holes at the bottom to complete the installation.

Step 7

1. First insert the blind rivet nut of the shelf supporting bar into the pillars holes.

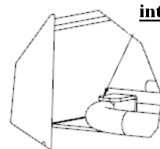
2. Finally, stuck it into the gourd mouth corresponding to the level of the shelf pillars.



⑨ (3PCS)
⑩ (3PCS)

-Step 8

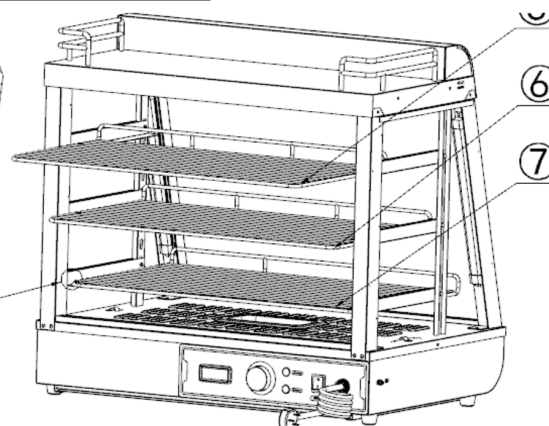
1.Place the shelves one by one on the shelf supporting bar and push them into the reserved card slots.



Detail A
Scale 1:1

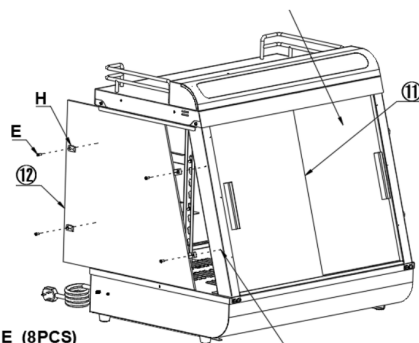
Detail A

- ⑤ (1PCS)
- ⑥ (1PCS)
- ⑦ (1PCS)



Step 9

2.Slant insertion the glass sliding door into the card slot on the top until it reaches the extreme position, then straighten the glass and lower it into the reserved card slot on the base to complete the installation.

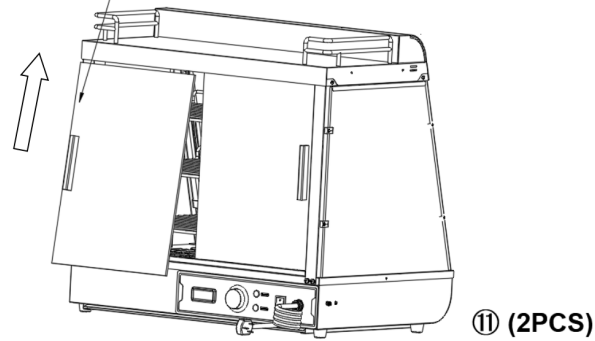


- E (8PCS)
- H (8PCS)
- ⑪ (2PCS)
- ⑫ (2PCS)

1.First, push the glass into the top cover slot; then press the buckle onto the glass and secure it to the corresponding hole with screws: the same goes for the glass on the other side.

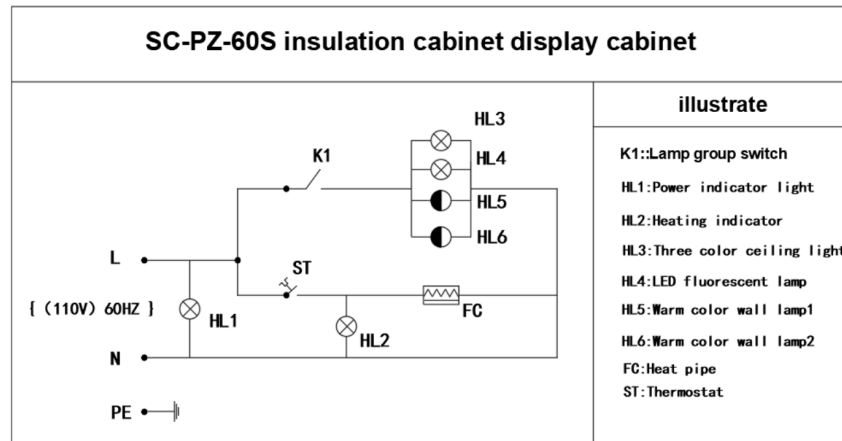
Step 10

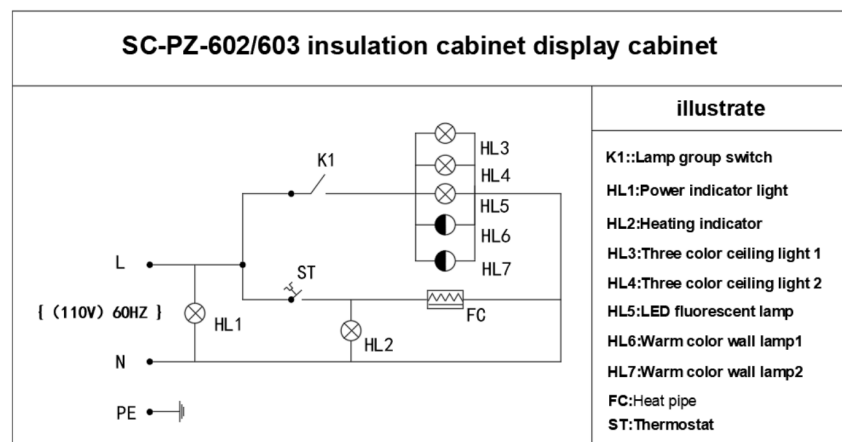
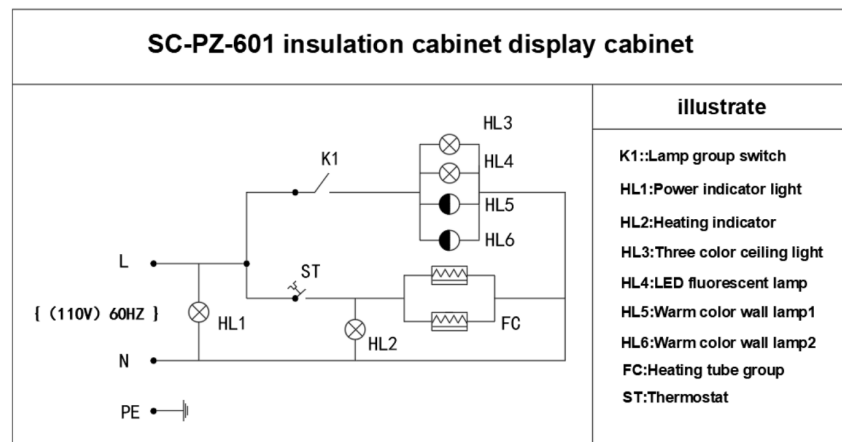
1.Slant insertion the glass sliding door diagonally into the card slot set at the top until it reaches the extreme position, then straighten the glass and lower it into the reserved card slot at the base to complete the installation; finally, insert the remaining doors in the same way , the entire machine installation is completed.



Step 11

9、Circuit diagram





10、Fault analysis and troubleshooting:

NO.	Fault phenomenon	Cause	Method of exclusion
01	The power switch indicator of the device is off when turn on	The power switch fuse is blown	①Replace the appropriate fuse ②Insert the power cable firmly
02	The green and red indicator are on at the same time and the temperature does not rise	The electric heat pipe cable is loose, or the electric heat pipe is burned out	①Tighten the wiring bolts of the electric heat pipe. ②Replace a new electric heat pipe
03	Heating indicator are not off, temperature rising can not be controlled.	Thermostat malfunction	①Replace a new thermostat
04	Heating indicator is off, the temperature control is normal	Indicator light burnt out	①Replace a new indicator light
05	It cannot automatically keep warm.	Thermostat malfunction	①Replace a new thermostat
06	Electricity leakage from the casing and hands feel numb.	The insulation is damp or the inner conductor is in contact with the outer shell.	①Send to the maintenance department for repair.
07	The lamp does not light up or flickers	The cable interface is not connected or has poor contact.	①Plug tightly
Note: The above problems are only for analysis and reference use. Do not deal with them by yourself. Relevant professionals are required to conduct troubleshooting and repairs. In case of safety abnormalities such as leakage, the power supply should be cut off immediately and use should be stopped!			

Special Note:

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