

## POT-11C / 12C / 21C / 22C

### ■ FEATURES



- Temperature can be set variably within a range of from approximately 270°C to 530°C.
- Noise free temperature control circuit incorporates zero-volt switch circuit.
- LED pilot lamp lights while heater is ON.
- Adopts a new design heater assuring long operation life.
- Uses a corrosion resistant and durable solder pot. (**POT-11C, 21C**)
- With the ceramic-coated stainless steel pot, the operation life is 5 to 10 times longer compared with the stainless steel pot. (**POT-12C, 22C**)
- Built-in stainless steel waste solder tray for excellent convenience.
- Applicable for a wide range of pre-soldering work. (e.g. Urethane wires, Large terminals, Connectors, Large lead wires.).
- Optimum working temperature within approx. 260°C to 520°C. (**POT-11C, 12C**)
- Optimum working temperature within approx. 270°C to 530°C.  $\phi 36\text{mm}$  inner pot enables pre-soldering of urethane wires, large terminals, etc. (**POT-21C, 22C**)



**POT-11C**

### PARTS

POT-11C, 12C Heater	POT-21C Solder Pot
POT-11CH	POT-21CP
POT-21C, 22C Heater	POT-12C Solder Pot
POT-21CH	POT-12CP
POT-11C Solder Pot	POT-22C Solder Pot
POT-11CP	POT-22CP



**POT-21C**

### P-10

Ground Plug Adapter



Converts a three blade plug to a two blade.

■ SPECIFICATIONS				
Type	POT-11C	POT-12C	POT-21C	POT-22C
Solder Pot	Stainless steel	Ceramic coated stainless steel	Stainless steel	Ceramic coated stainless steel
Voltage	110-130V AC 220-240V AC	110-130V AC 220-240V AC	110-130V AC 220-240V AC	110-130V AC 220-240V AC
Pot Temperature	260 - 520°C	260 - 520°C	270 - 530°C	270 - 530°C
Melting Time	Approx. 10min at max. setting	Approx. 10min at max. setting	Approx. 10min at max. setting	Approx. 10min at max. setting
Melting Solder Capacity	100g	100g	300g	300g
Internal Pot Dimensions	φ 25mm x 25(H)	φ 25mm x 25(H)	φ 25mm x 25(H)	φ 25mm x 25(H)
Weight	670g	670g	720g	720g
Power Consumption	90W	90W	130W	130W

\*Temperature and melting time in the table are approximate values.

#### External dimensions

**POT-11C / 12C** : 90 X 150 X 82mm **POT-21C / 22C** : 90 X 150 X 87mm Power cord: 3 core cord ground plug

勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)