

## **FEATURES**

- •Ideal for lead-free soldering with a cast iron bath.
- Bath has a much longer life than stainless steel baths, even using lead-free solder at high temperatures.
- Temperature-setting knob gives temperature control.
- •Wide temperature-setting range: 270–530°C.
- ●Cost-efficient, and more erosion-tolerant.
- •Zero-cross control drastically reduces output noise level. (Time-proportioning system)



## Suggested Replacement Timing of the Bath

Baths need to be replaced before solder corrodes bath surfaces. The new **POT-28C** lets you use your bath for a year before erosion sets in.

Moreover, the **POT-28C** costs much less than a ceramiccoated bath.

This table compares the bath lives of *goot* POT-21C and *goot* POT-28C. You can see that **POT-28C**'s more durable bath extends POT life.

Model	Sn-Pb eutectic solder	Sn-Ag-Cu lead-free solder
POT-21C	approximately 2-3 months	approximately 0.5-1 months
POT-28C	—	approximately 1 year
Tracting Conditions: When used doily at temperatures between 400 E00°C(7E2 022°E)		

SOLDERING EQUIPMENT AND ACCESSORIES

TAIYO ELECTRIC IND.CO., LTD.

Testing Conditions: When used daily at temperatures between  $400-500^{\circ}C(752-932^{\circ}F)$ 



## Replacement Parts

POT-28C Heater POT-21CH POT-28C Bath POT-28CP

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