

## FX-301B ESD SAFE

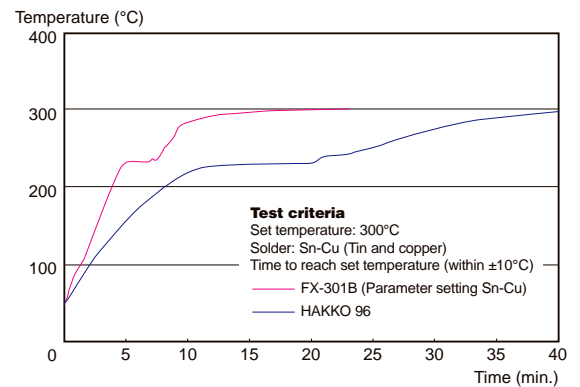
High Performance Soldering Pot

Digital



- Digital display ensures reliable temperature control and realizes precise temperature adjustment.
- Soldering pot is coated in a special long-life material, which is best suited for lead-free solder. This is provided as a standard feature.
- Time comparison to reach set temperature

FX-301B vs. HAKKO 96 (conventional model)



## FX-300

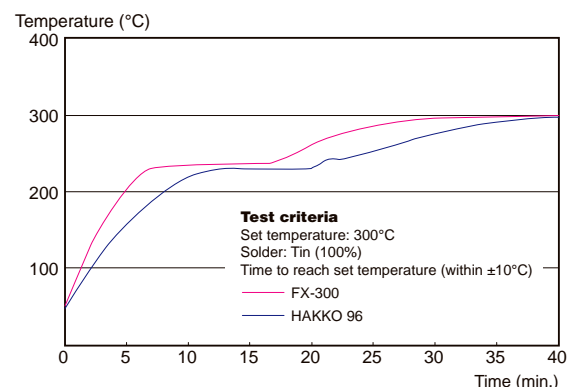
High Performance Soldering Pot

Analog



- Temperature can be adjusted just by turning a knob during operation.
- Adding an optional specially coated stainless-steel pot provides compatibility with lead-free solder.
- Time comparison to reach set temperature

FX-300 vs. HAKKO 96 (conventional model)



## Easy Pot Replacement



Loosen the screw on both sides.



Change the pot and tighten the screws.

\* For your safety, be sure to replace the pot after the solder completely cools.

## Specially Coated Solder Pot (Durable type)

The special coating prevents the solder pot from corroding, which ensures that the solder pot has a long service life.

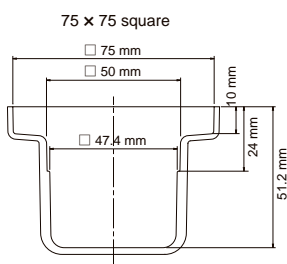
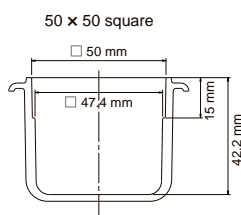


Standard solder pot



Specially coated solder pot

## Dimensions of Solder Pot



## Packing List

<b>FX-301B</b>	Unit (with solder pot, 50 x 50 durable type), Spatula, J-shaped waste collector, Hexagon wrench, Instruction manual
<b>FX-300</b>	Unit (with solder pot, 50 x 50), Spatula, J-shaped waste collector, Hexagon wrench, Instruction manual

## Specifications

Model No.	FX-301B
Power consumption	260 W
Dimensions	143 (W) x 100 (H) x 220 (D) mm
Weight*	1.7 kg

### Pot

Temperature range	50 x 50 square: 200 to 450°C 75 x 75 square: 200 to 380°C
Dimensions of solder pot	50 x 50 square durable type: 50 (W) x 42.2 (H) x 50 (D) mm 75 x 75 square durable type: 75 (W) x 51.2 (H) x 75 (D) mm
Molten solder capacity**	50 x 50 square: 0.85 kg 75 x 75 square: 1.2 kg

Model No.	FX-300
Power consumption	205 W
Dimensions	143 (W) x 100 (H) x 220 (D) mm
Weight*	1.7 kg

### Pot

Temperature range	50 x 50 square: 200 to 450°C 75 x 75 square: 200 to 380°C
Dimensions of solder pot	50 x 50 square standard type: 50 (W) x 42.2 (H) x 50 (D) mm 75 x 75 square standard type: 75 (W) x 51.2 (H) x 75 (D) mm
Molten solder capacity**	50 x 50 square: 0.85 kg 75 x 75 square: 1.2 kg

\* Without solder and cord

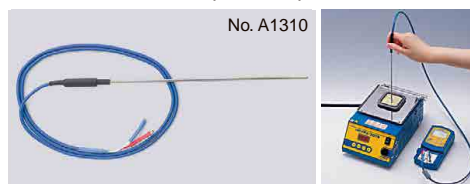
\*\* The 50 x 50 square solder pot is originally installed. The 75 x 75 square solder pot is an optional part.

## Option / Replacements

Part No.	Name	Specifications
A1539	Solder pot	50 x 50 durable type
A1540	Solder pot	75 x 75 durable type
A1517	Solder pot	50 x 50 standard type
A1518	Solder pot	75 x 75 standard type
A1310	Temperature probe	For solder bath and pot

## Temperature probe for soldering bath and pot

Possible to measure the temperature of solder with using thermometer and temperature probe.



# 96

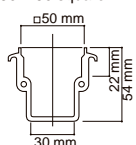
## Soldering Pot



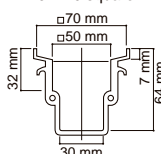
• **Power consumption: 200 W**  
Please, visit HAKKO website for more information.

• **Dimensions of Solder Pot**

50 x 50 square



70 x 70 square



## Operation

