

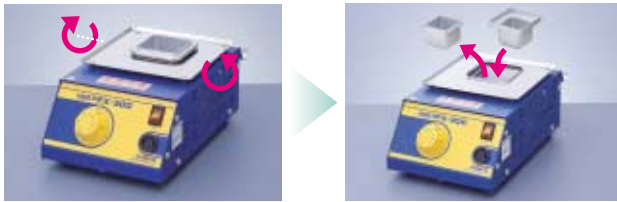
# For soldering small-sized P.W.B. or repairing P.W.B.

For lead-free soldering



## Easy pot replacement

Just loosening the screws enables the pot to be replaced easily. Different types and sizes of pots can be selected according to the type of solder, so a single main body can be used with diverse applications.



Loosen the screws on both sides of the pot.

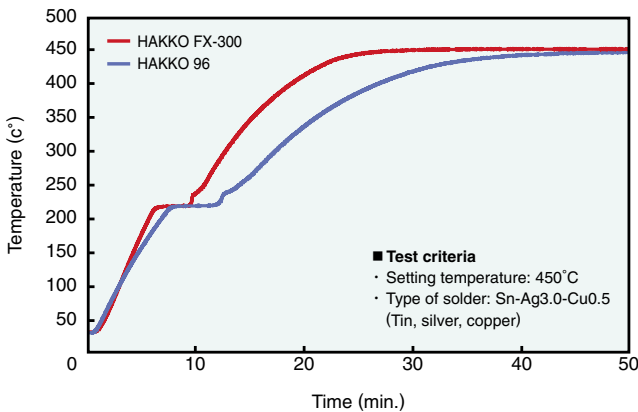
Replace the pot and retighten the screws.

## Improved start-up time

The start-up time was quicker than the conventional product (HAKKO 96).

\*Actual start-up time varies depending on the measurement conditions.

## Thermal characteristics graph



## Selectable replacement pots

Standard type (50×50 square, 75×75 square) and special coating type (50×50 square, 75×75 square) replacement solder pots can be selected according to your application.

## Selectable coating solder pots

A special coating is applied to increase the corrosion resistance of the solder pot and provide extended life. The corrosion resistance test\* shows that the life of this solder pot is more than 5 times longer compared to that of the standard pot. This pot is compatible with both lead-free and tin-lead soldering.

\*The data are based on our comparison test. Actual life varies depending on the use conditions.

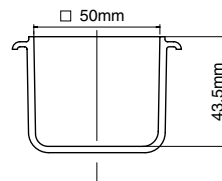


Standard type (50×50 square)

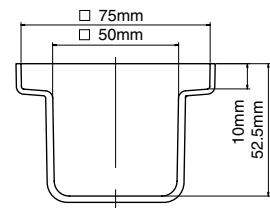
Special coating type (50×50 square)

## Solder pot dimensions

50×50 square (No.A1517, A1539)



75×75 square (No.A1518, A1540)



## Specifications

Power consumption	100V-195W, 110V-220W, 120V-200W, 220V-190W, 230V-205W, 240V-215W
Weight (w/o solder and cord)	1.7kg
Outer dimensions	143(W)×100(H)×220(D)mm

### Solder Pot

	50×50 Square	75×75 Square
Temperature range	200-450°C	200-380°C
Solder pot dimensions	50(W)×50(H)×43.5(D)mm	75(W)×75(H)×52.5(D)mm
Molten solder capacity	0.85kg	1.2kg

\*Only a 50×50 square solder pot is included in this product.

\*The 75×75 square solder pot is an optional part.

## Packing List

Unit	1
Spatula	1
J-shaped waste collector	1
Hexagon wrench	1

\*Specifications and design are subject to change without notice.  
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## For measuring the temperature of solder in pots

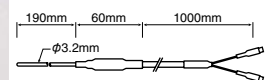


No.FG100-01  
HAKKO FG-100  
Thermometer



No.A1310  
Temperature probe

### Dimensions



## Replacement and Optional Parts

Part No.	Name/Description
A1517	Solder Pot / 50×50mm
A1518	Solder Pot / 75×75mm
A1539	Solder Pot / 50×50mm Special coating for long life
A1540	Solder Pot / 75×75mm Special coating for long life

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