



American Hakko Products, Inc.

PRODUCT BULLETIN

Bulletin No: PB290

Issue Date: 7-10-2009

Product Description:

Hakko FR-860 Preheat Plate

Part No:

FR860-01x – Small Preheat Plate

FR860-02x – Large Preheat Plate (pictured)

x – Specify F for Fahrenheit or C for Celsius



Specification:

Part No.	FR860-01x	FR860-02x
Power Consumption	400W 120VAC 60Hz	600W 120VAC 60Hz
Temperature Range	RT – 260°C (RT – 500°F)	
Temperature Stability	±5°C / 9°F	
Temperature Control	Industrial Microprocessor	
Temp. Control Modes	Plate or External Thermocouple	
Thermocouple Inputs	1 – Type K	
Heating Surface Dimensions (W x D)	102 x 178 mm (4.0 x 7.0 in.)	178 x 178 mm (7.0 x 7.0 in.)
Overall Dimensions (Plate) (W x H x D)	175 x 79 x 204 mm (6.9 x 3.1 x 8.0 in.)	250 x 79 x 204 mm (9.8 x 3.1 x 8.0 in.)
Overall Dimensions (Controller) (W x H x D)	100 x 66 x 169 mm (3.9 x 2.6 x 6.7 in.)	
Weight (w/o Cord)	3.0 kg (5.9 lbs.)	3.5 kg (7.9 lbs.)

RT – Room Temperature

Comments:

The Hakko FR-860 Preheat Plate provides fast, even preheat for PCB assemblies that have been bonded or are otherwise attached to solid metal surfaces such as heavy metal heat sinks, shielding, or microwave filter chassis, making them difficult to rework. The industrial microprocessor temperature control uses closed-loop feedback from either the plate or from a remote thermocouple. The split plate/controller design allows for minimal use of bench space and the low profile allows for use under microscopes.

FR-860 Preheat Plate

<http://www.hakkousa.com/products.asp?CID=51,330>

Available:

July 10, 2009

For more information on the Hakko FR-860 Preheat Plate please visit our website at www.HakkoUSA.com.

For additional information:

- End-User Customers – Call Customer Support at 1-800-88-HAKKO (42556)
- Authorized Distributors – Call Distributor Support at 661-294-0090

From...

American Hakko Products, Inc.
28920 Avenue Williams.
Valencia, CA 91355
Tel: (661) 294-0090
Fax: (661) 294-0096
www.HakkoUSA.com
AHP14 Rev 2007-12