



American Hakko Products, Inc.

P R O D U C T B U L L E T I N

Bulletin No: PB232

Issue Date: December 5, 2005

Product: FR-802 SMD Rework Station

Part No: FR802-11

Available:

December 12, 2005



Specifications:

Model	Hakko FR-802
Total Power Consumption	120V – 430W
Station Power Consumption	30W (Stand-by Mode: 4W)
Handpiece Power Consumption	400W
Pump Type	Diaphragm Pump
Pump Capacity	5 to 20 l/min (max)
Control Temperature (as measured at the heater sensor)	100 to 450°C (212 to 842°F)
Dimensions	160(W) x 145(H) x 230(D) mm (6.3 x 5.7 x 9.1 in)
Handpiece Length (without cord)	200(L) mm (7.8 in)
Handpiece Weight (without cord)	200 g (0.44 lb)
Station Weight	4.3 kg (9.48 lb)

Specification may be subject to change without notice

Contents:

Name	Part Number	Quantity
FR-802 Station	n/a	1
Power cord	B2419	1
Handpiece holder	B3006	1
FP pick-up with 1 piece of (S) and (L)	B1438	1
Control card	B2972	1
Manual	n/a	1

Station does not include a nozzle. Nozzles are purchased separately.

From...

For pricing information, please contact your local American Hakko representative or our customer service department at (661) 294-0090.

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 AHP14 Rev 2000-01

Comments:

The Hakko FR-802 is one of the new generation of SMD rework systems. The integrated temperature sensor allows for consistent and accurate temperature control, and the unique air stream outlet design allows for consistent temperatures of the hot air stream generated by the unit.



The Hakko FR-802 also features an easy to read airflow meter with control and large LED temperature display (in Fahrenheit or Celsius), allowing an operator to visually set the airflow and temperature. Temperature settings can be locked out using the supplied key card control. A built-in power save feature automatically turns off the hot air stream if the unit has not been stopped for a pre-selected (30 or 60 minutes) amount of time. The automatic cool down feature automatically engages once the stop button is pressed. The compact design of the Hakko FR-801 uses less work area than previous models, and is ESD safe by design.

Accessories:

The Hakko FR-802 is compatible with the C1392B Rework Fixture, 853 Preheater and all Hakko 850 and Hakko 852 hot air nozzles. For a complete list of hot air nozzles available, please visit our web site at www.HakkoUSA.com

Suggested List Price:

US\$849.97

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