



American Hakko Products, Inc.

# PRODUCT BULLETIN

**Bulletin No:** PB311

**Issue Date:** June 14, 2011

**Available:** July 5, 2011

**Product Description:**  
FM-206 3-Port Rework Station

**Part No:**  
FM206-55 (Station Only)

**Specifications:**

<b>Model Name</b>	FM-206 3-Port Station
<b>Input Voltage</b>	120V
<b>Power Consumption</b>	410W (max)
<b>Temperature Stability</b>	±5°C (±9°F)
<b>Temperature Range</b>	subject to handpiece connected
<b>Air Flow Capacity</b>	6L/min. max (hot air)
<b>Vacuum Generator</b>	Diaphragm pump system
<b>Vacuum Pressure (max)</b>	80kPa (600mmHg) when desoldering in use
<b>Suction Flow</b>	14L/min when desoldering in use
<b>Dimensions</b>	162(W) x 136(H) x 245(D)mm 6.4 x 5.4 x 9.7 in.
<b>Weight</b>	6.2 kg (13.7 lb.)

**CONTENTS**

Part Number	Description
FM206-55	3-Port Station
B2756	Tip Tray
B2419	Power Cord
	Instruction Manual

**FM-206 CONFIGURATIONS**

Part Number	Port 1	Port 2	Port 3
FM206-DSS	FM2024-42	FM2027-06	FM2027-06
FM206-DTS	FM2024-42	FM2022-05	FM2027-06
FM206-STA	FM2027-06	FM2022-05	FM2029-01
FM206-DSA	FM2024-42	FM2027-06	FM2029-01

**NOTE: see Product Bulletin PB312 for details**



**Comments:**

The Hakko FM-206 3-Port Rework Station can power any Hakko FM Series handpiece, thus offering the ability for the operator to tailor the station to fit their specific rework needs. The station's sleek, compact design minimizes loss of bench space and its powerful ports allow the use of the Hakko FM-2029 single hot air handpiece, and coming in the near future, the Hakko FM-2030 heavy duty soldering iron.

- Graphic User Interface for easy setup and operation
- 3 simultaneous powered ports
- Self-contained pump for vacuum and air flow
- Digital airflow indicator
- Hot air handpiece ramps up to max temp in less than 20 seconds
- Integrates with the Hakko FR-830 and FR-870 Preheaters
- Manual or Automatic profile for hot air
- Low cost composite hot air nozzles
- Optional footswitch for pump operation
- Option for external gas supply for hot air
- Desoldering delay timer
- Configurable display in °C or °F
- Capable of hot air rework of 0201 and 01005
- Meets or exceeds ANSI J-STD-001
- ESD safe by design

For more information, visit our website at [www.HakkoUSA.com](http://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](http://www.HakkoUSA.com)  
AHP14 Rev 2007-12