



American Hakko Products, Inc.

PRODUCT BULLETIN

Bulletin No: PB281

Issue Date: 6-14-2008

Available: 6-14-2008

Product Description:

Hakko FM-205 Digital Desoldering Station

Part No:

FM205-01



Specification:

Model Name	FM-205
Power Consumption	80W 120VAC
Temperature Range	200~450°C (400~840°F)
Temperature Stability	±5°C / ±9°F
Temperature Accuracy	±15°C / ±27°F

Station	
Output Voltage	24V
Outer Dimensions (W x H x D)	160 x 120 x 225 mm (6.3 x 4.7 x 8.9 in.)
Weight (w/o Cord)	3.4 kg (7.5 lbs.)
Vacuum Generator	Ejector Type
Vacuum Pressure (Max)	93 kPa (28 in. Hg)
Suction Flow	20 L/min
Input Air Pressure (In use)	490 kPa (71 psi)
Compressed Air Consumption	46 L/min

FM-2024 Desoldering Tool	
Power Consumption	70W 24V
Temperature Range	350~450°C (650~840°F)
Tip-to-Ground Resistance	< 2 ohms
Tip-to-Ground Potential	< 2 millivolts
Cord Length	1.2 m (4 ft.)
Total Length (w/o Cord)	180 mm (7.0 in.)
Weight (w/o Cord)	65 g (2.3 oz.)

Hakko FM-205 Digital Desoldering Tool

Comments:

The Hakko FM-205 Digital Desoldering Tool is very similar to the Hakko FM-204 except that it uses compressed air to generate the vacuum rather than an internal pump. This provides for slightly higher vacuum pressure, increased suction flow, and a lower station cost.

For additional information:

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

