



American Hakko Products, Inc.

PRODUCT BULLETIN

Bulletin No: PB352

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Product Description:

HAKKO FR-801 Hot Air Rework Station

Part No:

FR801-11

Specification:

DISCONTINUED



Comments:

The HAKKO FR-801 Hot Air Rework Station has been discontinued. The HAKKO FR-810 Hot Air Rework Station will be available starting September 2, 2014 as a direct and improved replacement.

The HAKKO FR-801 Hot Air Rework Station was introduced to the market on December 5, 2005 and was well accepted as a basic, entry level hot air rework station that had analog controls and was very simple to operate. The HAKKO FR-801 complemented the complete HAKKO hot air station lineup including the HAKKO FR-802 and HAKKO FR-803. The HAKKO FR-801 was improved station for replacing the older HAKKO 850 SMD Hot Air Rework Stations.

As electronic components on the PCBs evolved through the years, their heat sensitivity has grown while their size has decreased. Coupled with the increasing complexity of PCBs, added layers, and the move to lead-free solder in mid-2006, the HAKKO FR-801 underwent a minor performance improvement on June 10, 2008 increasing the maximum output temperature to 500°C.

With the continued evolution of electronics and the need for more heating power and digital control of the station, the HAKKO FR-801 required a significant design improvement to increase power and durability and provide more features for flexibility while offering a level of process control when needed. Most notably was the need to provide users with nozzles that were easy to install and remove, and the ability to operate the station without having to make a reference to temperature distribution charts to determine the proper airflow and heat settings.

HAKKO guarantees a replacement part supply for a period of three (3) years, and a consumable parts supply for a period of five (5) years after the date of discontinuation of a product. After the applicable guarantee periods, replacement and consumable parts may only be available while supplies last. No orders will be accept for the part numbers listed herein once out of stock.

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