

American Hakko Products, Inc.

PRODUCT

Bulletin No: PB351

Issue Date: 7-30-2014

Effective: 7-30-2014

Product Description:

HAKKO FR-802 Hot Air Rework Station

Part No: FR802-11

Specification:





Comments:

The HAKKO FR-802 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-802 Hot Air Rework Station was introduced to the market on December 5, 2005 and was well accepted as the middle ground in the complete HAKKO hot air station lineup including the HAKKO FR-801 and HAKKO FR-803. The HAKKO FR-801 was designed as a simple analog station to replace the older HAKKO 850 SMD Hot Air Rework Stations, while the HAKKO FR-802 was designed as a lower cost digital alternative to the HAKKO 852 SMD Hot Air Rework Station.

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-802 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-802 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.

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.

For more information please visit us at www.HakkoUSA.com