

# Model: 105RFM

## MICRO CAPACITY REFLOW SYSTEM

Wirestripping and Reflow systems differ from the other styles of resistance soldering systems, as these systems pass a controlled current through a closed-loop resistive material, creating a hot formed wire that can be used to strip insulating jackets off wires (including Teflon and other PTFE-type materials), used as a hot knife to melt and trim plastics and waxes, reflow solder balls, and even perform some wood burning.



### FEATURES AND BENEFITS

**100 Watts of (2.6 VAC) Infinitely Variable Power** permits quick reflow of solder pads

**Light-weight, palm-sized hand piece** minimizes operator fatigue.

**Footswitch** permits hands-free activation of power, vastly improving control of your applications and virtually eliminating the sparking that is common with other brands of resistance based systems.

### REPLACEMENT PARTS

The following products can be used as replacements for Model 105RFM featured on this page:

Model	Product Name
105123	Micro Reflow Handpiece
10519	Standard Footswitch
105A3	100 Watt Infinitely-Variable Resistance Soldering Power Unit

## TECHNICAL SPECIFICATIONS

Connection Type	Tapered Pins
Wattage	100 watts
Available in a 220-240 VAC?	Yes, available upon request
Product Width	8.25 in / 20.96 cm
Product Height	6.50 in / 16.51 cm
Package Weight	5.0 lbs / 2.27 kg
Country of Origin	US
Harmonization Code:	8515.11.0000
RoHS Compliant	Yes
IEC 60335-1, Edition 5.1, 2013-12	Yes
IEC 60335-2-45, Edition 3.2, 2012-01	Yes
WEEE Compliant	Yes
CE Certified	Yes
Warranty Policy	Details
User Manual	User Manual
Product Lgth	8.25

## END-OF-LIFE INSTRUCTIONS

In an effort to reduce waste and comply with WEEE directive, please do not dispose of product. All American Beauty Tools are serviceable and can be repaired and/or replaced. Please contact manufacturer to make arrangements.