# 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 hotformed wire that can be used to strip insulating jackets off wires (including Teflon and other PTFE-type materials), used as a hotknifeto 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
BS EN IEC 60335-1:2023+A11:2023	Yes
BS EN 60335-2-45:2002+A11:2023	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.