

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.