



Micro Capacity Reflow System Model: 105RFM



Product Overview

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.

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

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

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.