

Model: 105RFH

HIGH 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.



ACCESSORIES

The following products can be used as Accessories for Model 105RFH featured on this page:

Model	Product Name
105127	Standard Tweezer Style Handpiece
10513A	Dual-Probe Panel Attachment w. 1/2" Electrodes
105258	Standard Plier Style Handpiece

FEATURES AND BENEFITS

1,100 Watts (5.8 VAC) of Power with 23 unique settings provides the maximum output for handpieces that utilize tapered pin connection styles.

Light-weight, palm-sized hand piece with comfort grip padding minimizes operator fatigue. **Wide variety of Ni-Chrome wire stripping elements** are available allowing user to find the perfect fit for their application.

Large Thermal-Reflow Tool. Also used to strip extruded insulation from wire 12 AWG to 4 AWG This includes coaxial cable to RG-8/U and thermoplastics like Teflon, nylon silicon and similar materials.

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 105RFH featured on this page:

Model	Product Name
10519	Standard Footswitch
10597	Large V-Notch Wirestripping Handpiece
105B2	1,100 Watt Selectively-Variable Resistance Soldering Power Unit

TECHNICAL SPECIFICATIONS

Connection Type	Tapered Pins
Wattage	1100 watts
Available in a 220-240 VAC?	Yes, available upon request
Product Width	12.25 in / 31.12 cm
Product Height	11 in / 27.94 cm
Package Weight	24 lbs / 10.89 kg
Country of Origin	US
Harmonization Code:	8515.11.0000
Cage Code	02105
RoHS Compliant	Yes
BS EN IEC 60335-1:2023+A11:2023	Yes
BS EN IEC 61558-2-6 2001, UL 5085-3 2022	Yes
BS EN 60335-2-45:2002+A11:2023	Yes
WEEE Compliant	Yes
CE Certified	Yes
Warranty Policy	Details
User Manual	User Manual

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.

SIMILAR PRODUCTS

The following products are related (similar model but different specifications, etc.) to Model 105RFH featured on this page:

Model	Product Name
105RFM	Micro Capacity Reflow System
105RFS	Standard Capacity Reflow System