

# Model: 105C1

## 1,800 WATT SELECTIVELY-VARIABLE RESISTANCE SOLDERING POWER UNIT

The backbone of any resistance soldering system is a high quality power unit. American Beauty's resistance power units are recognized industry-wide for their performance, reliability and safety. Common features include fail-safe devices to ensure ultimate user safety, flexibility to operate a variety of hand pieces, and our outstanding three-year warranty, guaranteeing the product to be free from manufacture defect and to work properly under normal operating conditions.

### ACCESSORIES

The following products can be used as Accessories for Model 105C1 featured on this page:

Model	Product Name
105HCPTM	High Capacity Precision Timer Module



### FEATURES AND BENEFITS

**1,800 Watts (6.9 VAC) of Power** with 23 unique settings (**Warning ~ Do not switch power settings while under load.**) provides intense power required to overcome difficult heat sinks.

Heavy-Duty Steel case protects your investment for a lifetime.

Extensively tested for **CE & RoHS compliance**, ensuring the highest level of operator health & safety.

**3/8" Stud & Wing nut** allow for firm connection of heavy-duty handpieces with ring terminal connectors.

## TECHNICAL SPECIFICATIONS

Connection Type	Ring Terminals
Wattage	1800 watts
Available in a 220-240 VAC?	Yes, available upon request
Product Length	8.75 in / 22.23 cm
Product Width	7.75 in / 19.69 cm
Product Height	6.75 in / 17.15 cm
Package Dimensions (Inches)	14 x 14 x 10
Package Weight	27.75 lbs / 12.59 kg
Country of Origin	US
Harmonization Code:	8515.11.0000
RoHS Compliant	Yes
IEC 60335-1, Edition 5.1, 2013-12	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 105C1 featured on this page:

Model	Product Name
10505	Ultra-High Capacity Plier-Style Resistance Soldering System
105H9	High Capacity Probe-Style Resistance Soldering System
105K5	Ultra-High Capacity Tweezer-Style Resistance Soldering System
105L5	High Capacity Plier-Style Resistance Soldering System