

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 |
| BS EN IEC 60335-1:2023+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 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 |