# Model: R12072

## **500 WATT POWER UNIT**

The backbone of any resistance soldering system is a high-quality power unit. American Beauty & Esico Triton 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.



The following products can be used as Accessories for Model R12072 featured on this page:

Model	Product Name
105L426	1/8" Double Carbon Electrode Handpiece
484-3G	Dri-Wick Desoldering Braid (Size Three~Spool)
CS-FX2	Flux_2oz Jar
CS-FX4	Ruby Fluid Liquid Flux
CS-PBF2	Solder Spool
R12076	Return Lead, Light Duty
R12077	Small Plier Style Handpiece
R12079	Small Probe Style Handpiece



#### **FEATURES AND BENEFITS**

**500 Watts of Power** with 2 unique settings provides intense power required to overcome difficult heat sinks. \* **No longer available with Thumb-Switch Activation** 

**Heavy-Duty Steel console-type case** Combines rugged construction with economy and convenience to help protect your investment for a lifetime of uninterrupted service.

**Tested to all relevant Safety Standards for CE & RoHS compliance**, In order to ensure the highest level of operator health & safety in every working environment.

**1/4" Stud & Wing nut** allow for firm connection of heavy-duty handpieces with ring terminal connectors.

### **TECHNICAL SPECIFICATIONS**

Connection Type	Ring Terminals 1/4"
Wattage	450 watts
Available in a 220-240 VAC?	Not Currently
Product Lgth	8-3/4
Product Width	7-3/4 in
Product Height	6-3/4 in
Product Weight	20 lbs / 9.07 kg
Package Dimensions (Inches)	14x10x10
Package Weight	22.2 lbs / 10.07 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
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 R12072 featured on this page:

Model	Product Name
R13072	Plier Style 500 watt Resistance Soldering System
RS426	'Bantam Weight' Dual Carbon System