

## Model: R13094

### PLIER STYLE 1800 WATT RESISTANCE SOLDERING SYSTEM

We offer the most advanced and complete line of resistance soldering and brazing systems available anywhere in the world. Here are just a few of the advantages that you will find with resistance soldering systems:

- Smash Operational Bottlenecks - Concentrated heat reduces solder time many times over.
  - Improve Solder Joint Quality - Poor solder joints are often the result of insufficient heat throughout the joint, creating weak spots.
  - Eliminate Thermal Damage - Traditional soldering methods introduce too much heat into surrounding areas damaging critical components or desoldering of previously soldered joints.
  - Reduce Liability - Light-weight handpieces cool within seconds greatly reducing likelihood of repetitive strain injury and virtually eliminating the burn risk for the user.
  - Solder in Tight Spots - Versatile systems allow easy access to restricted areas.
  - Cut down on Energy Consumption - Instant heat means you're not paying to heat a soldering station all day long.
  - Save on Maintenance and Consumables - Electrodes last twice as long as soldering tips and don't require constant rewetting.
- Stop trying to perform your difficult soldering operation the same old way with the same old tools. Try a Resistance Soldering System today.

#### ACCESSORIES

The following products can be used as Accessories for Model R13094 featured on this page:

Model	Product Name
10587	Heavy-Duty Plier Style Handpiece
10588	.5" Dual Probe Style Handpiece
CS-FX3	Flux_4 oz Jar with Cap Brush
CS-PBF2	Solder Spool
R13095	Lg. Dual Probe Style 1800 Watt Resistance Soldering System
RL3321	Replacement Electrodes,Lg Flat Carbon



#### FEATURES AND BENEFITS

**1,800 Watts (7.2 VAC) of Power** with 3 unique settings provides intense power required to overcome difficult heat sinks. \* **No longer available with Thumb-Switch Activation, System now requires a footswitch.**

**Heavy-Duty Plier Style Handpiece** offers a good compromise between handpiece weight and longevity.

**Carbon block electrodes** can be easily notched/shaped, allowing the user to customize the handpiece to their specific application.

**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 R13094 featured on this page:

Model	Product Name
R12062	1,800 Watt Power Unit
R12066	Return Lead, Heavy Duty
R12067	Large Plier Style Handpiece
RL2925	Replacement Electrodes,Lg.Curved Carbon

## TECHNICAL SPECIFICATIONS

Connection Type	Ring Terminal
Wattage	1800 watts
Available in a 220-240 VAC?	Yes, available upon request
Product Weight	34 lbs / 15.42 kg
Package Weight	36 lbs / 16.33 kg
Country of Origin	US
Cage Code	02105
Harmonization Code:	8515.11.0000
RoHS Compliant	Yes
BS EN IEC 61558-2-6 2001, UL 5085-3 2022	Yes
BS EN IEC 60335-1:2023+A11:2023	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 R13094 featured on this page:

Model	Product Name
10557	Resistance Brazing System