

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