

Model: R12077

SMALL PLIER STYLE HANDPIECE

We offer the widest selection of resistance soldering handpieces in the world. Our hand pieces are designed and built to provide absolute performance in even the toughest environments. By generating heat instantaneously and right at the point of contact, you are able to easily handle the historically difficult soldering jobs. The light weight phenolic handles are designed with heat radiating baffle-fins to provide a cool and comfortable, sure grip.

Our small plier style handpiece is robust and reliable. Designed for medium-duty applications. Comes with carbon electrodes. Does not come with cords, required for use (see Accessories section).

ACCESSORIES

The following products can be used as Accessories for Model R12077 featured on this page:

Model	Product Name
CS-FX2	Flux_2oz Jar
CS-FX4	Ruby Fluid Liquid Flux
CS-PBF2	Solder Spool
R12076	Return Lead, Light Duty
RL3730	Small Carbon Block Electrodes



FEATURES AND BENEFITS

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

Heat deflecting baffles Helps eliminate excessive heat buildup in the handles.

Contoured Phenolic Handles Provides for a firm, comfortable grip.

Wide opening Jaw Allow for use in many different environments and applications.

REPLACEMENT PARTS

The following products can be used as replacements for Model R12077 featured on this page:

Model	Product Name
RL3728	Replacement Electrodes, Sm.Curved Carbon

TECHNICAL SPECIFICATIONS

Connection Type	Ring Terminal
Product Lgth	7.5
Product Width	3.5 in / 8.89 cm
Product Height	1 in / 2.54 cm
Electrode Size/Diameter	0.3 in / 0.76 cm
Opening between Electrodes	1.5 in / 3.81 cm
Country of Origin	US
Cage Code	02105
Harmonization Code:	8515.11.0000
RoHS Compliant	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 R12077 featured on this page:

Model	Product Name
R12067	Large Plier Style Handpiece