# Model: MP-9

## THE MINI POT

American Beauty solder pots are recognized throughout the industry for **superior performance** and **reliable control** of solder temperature. But theMiniPOT opens up a whole new market for solder pots. The approx. 1/2oz crucible is just deep and wide enough to tin most small parts and wires, yet small enough to heat up quick and reduce the amount of solder required by most other pots...including our own. Please remember, solder pots should never be left unattended. (*Dross Skimmer Package not included*)

It takes approximately 1/4 bar of our CS-PBF3 or CS-PB50-3 to fill our MiniPot. Be sure to make use of all available information relating to this product by clicking on the links provided on this page.

#### **ACCESSORIES**

The following products can be used as Accessories for Model MP-9 featured on this page:

Model	Product Name
MP-9D	Dross Skimmer for MP-9



#### **FEATURES AND BENEFITS**

**Just The Right Size** This **Half Ounce** crucible requires much less solder than traditional pots and heat's up in a fraction of the time.

**This miniature pot** was developed to meet the needs of hobbyists, artisans, lab technicians and is great for light production wire tinning or similar applications.

**Integrated voltage control** allows for rapid thermal ramp-up as well as even temperature regulation at appropriate solder bath levels.

**Grey Cast iron crucible** is chemically stable and highly resistant to the corrosive nature of soldering with higher tin contents, making this pot perfectly suitable for Lead-Free Soldering.

#### **APPLICATIONS**

Users of this product have stated that they use it for several jobs which include but are not limited to:

- 1. Pre-tinning wire harness assemblies
- 2. Pre-tinning high precision, dense wiring
- 3. Pre-tinning pieces for Hobby Electronic Kits
- 4. Pre-tinning wires & cables

## **TECHNICAL SPECIFICATIONS**

Wattage	135 watts
Maximum Temperature	850 °F / 454°C
Temperature Range	350-850 °F / 177-454 °C
Temperature Variation from Set Point	30
Available in a 220-240 VAC?	Yes, available upon request
Solder Bath Depth	.75 in / 1.91 cm
Solder Bath Diameter	1 in / 2.54 cm
Product Length	4 in / 10.16 cm
Product Width	4 in / 10.16 cm
Product Height	6 in / 15.24 cm
Product Weight	1.3 lbs / 0.59 kg
Package Dimensions (Inches)	8 x 8 x 6
Package Weight	1.85 lbs / 0.84 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
WEEE Compliant	Yes
CE Certified	Yes
Warranty Policy	Details
User Manual	User Manual

## **REPLACEMENT PARTS**

The following products can be used as replacements for Model MP-9 featured on this page:

Model	Product Name
MP-9H	Replacement Heating Element for Mini Pot

## **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 MP-9 featured on this page:

Model	<b>Product Name</b>
D-MP-9	Mini Digital Solder Pot
D-MP-9C	Mini Digital Solder Pot (Ceramic Coating)
MP-9C	The Mini Pot (Ceramic Coating)
PF-MP-9	Prefilled MiniPOT (Pb Free)