

## Model: D-600

### MID-CAPACITY DIGITAL SOLDER POT

Your digital solder pot isn't cheap, but at least you sleep easy at night knowing you're operating within that very tight Mil-Spec temperature range. But are you? What happens to your piece of mind when, just prior to use, your technician cleans off the surface dross with a room temperature spatula. Uh oh! American Beauty Tools is making its long awaited entry into Digital, Mil-Spec Compliant Solder Pots. Available in Mini, 1 Pound and 2-½ Pound sizes, we have combined our reputation for rugged durability with the latest in precision temperature control technology. Easily exceeding the tightest of military standards, only American Beauty offers a digital pot (1 and 2-½ lbs sizes only) with integrated dross skimmer functionality. It takes approximately 3 bars of our CS-PBF4 or 8 bars of our CS-PB50-3 to fill our mid-capacity pot.



#### FEATURES AND BENEFITS

Mil-Spec Compliant - Exceed the requirements of military specifications ANSI(J-STD-0018)

Digital LCD temperature displays both preset and actual temperature in °F or °C

Pot controls temperatures to ± 5°F (± 2.75°C) of a preselected setting, from ambient to 925°F.

Limits transient voltage spiking for voltage sensitive components (2.5mV) Internal circuitry is adaptive to input voltage power fluctuations.

#### REPLACEMENT PARTS

The following products can be used as replacements for Model D-600 featured on this page:

Model	Product Name
602	Replacement Dross Skimmer for 2-½ Pound Solder Pot

## TECHNICAL SPECIFICATIONS

Wattage	600 watts
Temperature Range	350-925 °F / 177-496 °C
Temperature Variation from Set Point	5
Available in a 220-240 VAC?	Yes, available upon request
Net Volume	Approx. 8 oz
Solder Bath Depth	1.5 in / 3.81 cm
Solder Bath Diameter	3.5 in / 8.89 cm
Product Length	7.5 in / 19.05 cm
Product Width	11 in / 27.94 cm
Product Height	6.5 in / 16.51 cm
Product Weight	11.75 lbs / 5.33 kg
Package Dimensions (Inches)	14 x 10 x 6
Package Weight	12 lbs / 5.44 kg
Country of Origin	US
Cage Code	02105
Harmonization Code:	8515.11.0000
RoHS Compliant	Yes
IEC 60335-1, Edition 5.1, 2013-12	Yes
WEEE Compliant	Yes
CE Certified	Yes
Instruction Sheet (PDF)	Instruction Sheet
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 D-600 featured on this page:

Model	Product Name
D-600C	Mid-Capacity Digital Solder Pot (Ceramic Coating)