



## Digital Mil-Spec Mid-Capacity Solder Pot w. Ceramic Coated Crucible

Model: D-600C



### Description

**Compare to Esico PD33.**

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.

### Features and Benefits

Ceramic Coated Crucible for easy cleaning & long service life.

Pot controls temperatures to  $\pm 5^{\circ}\text{F}$  ( $\pm 2.75^{\circ}\text{C}$ ) of a preselected setting, from ambient to  $925^{\circ}\text{F}$ . Digital LCD temperature displays both preset and actual temperature in  $^{\circ}\text{F}$  or  $^{\circ}\text{C}$

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

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

## Technical Specifications

<b>Wattage</b>	600 watts
<b>Temperature Range</b>	350-925 °F / 177-496 °C
<b>Temperature Variation from Set Point</b>	5
<b>Available in a 220-240 VAC?</b>	Yes, available upon request
<b>Net Volume</b>	Between 2-1/2 and 3-1/2 pounds of solder, dependent upon composition.
<b>Solder Bath Depth</b>	1.5 in / 3.81 cm
<b>Solder Bath Diameter</b>	3.5 in / 8.89 cm
<b>Product Length</b>	7.5 in / 19.05 cm
<b>Product Width</b>	11 in / 27.94 cm
<b>Product Height</b>	6.5 in / 16.51 cm
<b>Product Weight</b>	11.75 lbs / 5.33 kg
<b>Package Dimensions (Inches)</b>	14 x 10 x 6
<b>Package Weight</b>	12 lbs / 5.44 kg
<b>Country of Origin</b>	US
<b>Harmonization Code:</b>	8515.11.0000
<b>Cage Code</b>	02105
<b>WEEE Compliant</b>	Yes
<b>Safety Data Sheets</b>	Instruction Sheet
<b>Warranty Policy</b>	Details
<b>User Manual</b>	User Manual

## Replacement Parts

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

Model	Product Name
602	Replacement Dross Skimmer for 2-½ Pound Solder Pot
9301-2X	Solder Pot Replacement Part - Pair of Heating Elements for for 1 Pound 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.