



Digital Mil-Spec One Pound Solder Pot w. Ceramic Coated Crucible

Model: D-300C



Description

Compare to Plato's discontinued SP-500TP and Esico PD24.

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.

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

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

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

Technical Specifications

Wattage	320 watts
Temperature Range	350-925 $^{\circ}\text{F}$ / 177-496 $^{\circ}\text{C}$
Temperature Variation from Set Point	5 ^o
Available in a 220-240 VAC?	Yes. Complete International Quote Form
Net Volume	Approximately 7 cubic inches or 1 pound of solder
Solder Bath Depth	1.5 in / 3.81 cm
Solder Bath Diameter	2.25 in / 5.72 cm
Product Length	7.5 in / 19.05 cm
Product Width	11 in / 27.94 cm
Product Height	4.75 in / 12.07 cm
Product Weight	8.75 lbs / 3.97 kg
Package Dimensions (Inches)	14 x 10 x 6
Package Weight	10 lbs / 4.54 kg
Country of Origin	US
Harmonization Code:	8515.11.0000
Cage Code	02105
RoHS Compliant	Yes
WEEE Compliant	Yes
Safety Data Sheets	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.