# Model: 80T-LF

# THE LEAD-FREE SWIMMING POOL

Esico Triton electric solder pots are made in a wide range of models. Whatever the requirements, tinning, stripping, dip soldering etc. these solder pots will do the job efficiently. they are designed and engineered for todays continuous production requirements. The cast iron crucibles are designed for convenience, safety and high volume production.

Short run soldering and desoldering of through-hole printed circuit boards. It takes approximately 36 bars of our CS-PBF4 to fill our Swimming Pool Solder pot.



#### **FEATURES AND BENEFITS**

**Just The Right Size** ... **This 33 Pound Capacity Solder Pot** was developed to meet the needs of higher volume production, wider area pcb solder dipping, or similar applications.

With an approximate capacity of just over 30 pounds of solder, our Model 80T is appropriately nicknamed 'the swimming pool'. We challenge you to find another like it on the market today.

This solder pot can be easily maintained by qualified service personnel. The modular design allows for quick replacement of expired heating elements or Thermostats. The detachable cord-set can be easily replaced as needed.

**Ceramic coated 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.

#### **REPLACEMENT PARTS**

The following products can be used as replacements for Model 80T-LF featured on this page:

Model	<b>Product Name</b>	
PC80T	Replacement Solder Pot Cordset	
PE800020	Replacement Solder Pot Element	

# **TECHNICAL SPECIFICATIONS**

Wattage	1200 watts
Maximum Temperature	650 °F / 343°C
Available in a 220-240 VAC?	Yes, available upon request
Net Volume	Approx. 80 oz
Solder Bath Diameter	6" x 12" in
Solder Bath Depth	Approx. 2" in
Product Length	13.5 in / 34.29 cm
Product Width	7.5 in / 19.05 cm
Product Weight	28 lbs / 12.70 kg
Package Dimensions (Inches)	20 x 16 x 16
Package Weight	30 lbs / 13.61 kg
Country of Origin	US
Harmonization Code:	8515.11.0000
Cage Code	02105
RoHS Compliant	Yes
WEEE Compliant	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 80T-LF featured on this page:

Model	<b>Product Name</b>
80T	The Swimming Pool
D-1400	Extra-Large Deep-well Digital Solder Pot