



The Model 300 is an industrial general purpose solder pot with a 1 pound capacity.

Typical uses include tinning the ends of stranded wire leads, pre-tinning small electrical parts, re-tinning soldering iron tips and dip soldering small printed circuit boards. This solder pot is economical and ideally suited for reliable control of solder temperature in harsh environments.

**Components:**

- **9301** - Heating cartridge
- **8055** - Thermostat
- **302** - Dross skimmer assembly
- **874S3** - Cordset for Models 300 & 600



**Model 300**

**Specifications:**

- Wattage: 320 watts
- Capacity: 1 pound (.45kgs)
- Temperature Range: 350°F - 850°F (176°C - 454°C)
- Heating time: Full pot to 400°F (204°C) - 15 minutes
- Heating time: Full pot to 850°F (454°C) - 25 minutes
- Crucible I.D., Depth and Center Tap: 2-1/4", 1-1/2" and 1/4" (5.72cm, 3.81cm, .635cm)
- Solder pot O.D., Base diameter and Height: 4-3/4", 5-3/4", 5-1/4" (12.1cm, 14.6cm, 13.0cm)
- Standard voltage: 110-120V AC, 50/60 hz
- Fuse- 5 AMP
- Weight: 6.5 pounds

**Warning:** The optional dross skimmer assembly included with this product is made from stainless steel. Recent studies indicate that, over time, some Pb-Free solder alloys may have the capacity to dissolve stainless steel. Therefore if you choose to utilize the dross skimmer assembly in your RoHS compliant environment, we strongly recommend the periodic evaluation of this assembly for material loss and your solder alloy for possible contamination.

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