SKU: AOSP2000+ TECHNICAL DATASHEET

SP2000+ LEAD-FREE SOLDER POT – 600W





AOYUE®

Product Description

The Aoyue SP2000 is a highly durable general purpose industrial solder pot specially made for lead-free applications. Its micro-processor controlled heater ensures precise temperature regulation ensuring protection from heat damage to components and overheating.

The unique, innovative design with bright digital display provides precision, safety, and ease of use to match all soldering requirements.

Key Features

- Microprocessor-controlled ESD safe equipment
- Low residue crucible ensures a pure solder
- The crucible is made of highly durable ceramic which can with- stand temperatures of over 400°C.
- Integrated smoke absorber fan with filter pad to efficiently and effectively absorb and filter harmful fumes.
- Compatibility with lead free process.
- Specially designed casing to prevent spillage.

Package Contents

- Main Unit with Filter Fan
- Spare Filter Pad
- PCB Holder
- Scrapper Tool
- Power Cord
- Instruction Manual

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Specifications

Main Station	Solder Pot
Power Input:	Temperature Range
110VAC	392 - 896°F (200 - 480°C)
Power Consumption	Solder Capacity
600W	3Kgs
Station Dimensions	Full Pot Melt Time at 480°C
265(w) x 180(d) x 220(h) mm	20 Minutes
Weight	Heating Element
8.4 lbs / 3.8 Kg	Band Style Heating Element
	Crucible Internal
	77(w) x 77(d) x 60(h) mm
	Crucible External

104(w) x 104(d) x 70(h) mm

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