

FEATURES

- Soldering station
- Dimensions of 106 mm (H) x 150 mm (W) x 180 mm (D)
- LCD display
- Protected from electrostatic discharge
- Input voltage of 220 to 240 V
- One outputs
- Output power of 75 W
- Auto power off after 100 seconds

RS PRO Soldering Station, 220 → 240V

RS Stock No.: 176-5834



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This soldering station features heating technology that produces the high temperatures required during the soldering process. The station features three data memories, which can store and recall frequently used temperature values. Soldering stations are commonly used on electronic component production lines and for carrying out repairs.

General Specifications

Plug type	EU B and C
Tasks supported	Soldering
Stand-by mode	Support
Auto-sleep mode	Support
Sleep Time (minutes)	OFF, 1-360 min. adjustment
Application	Manufacturing circuit boards or for joining copper pipes and gutters.

Electrical Specifications

Input Voltage	220V to 240V
Output Power	75W
Number Of Outputs	1
Display Type	LCD
Tip-to-ground impedance	$\leq 2 \Omega$
Tip-to-ground potential	$<2 \text{ mV}$

Mechanical Specifications

Depth	180mm
Height	106mm
Width	150mm
Weight	2.36kg
Heater	High end quad-wire Heater

Operation Environment Specifications

Soldering Tip Temperature	500°C
Maximum Operating Temperature	500°C±10°C
Minimum Operating Temperature	30 °C±10°C
Temperature stability	±2°C/±36°F (no load)




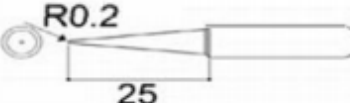

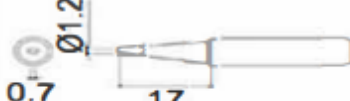

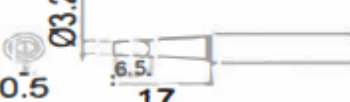



Approvals

Compliance/Certifications	EN61340
---------------------------	---------







	Description	Type	Size	Tip Dimensions (mm)
 799-8973	Soldering Tip, Chisel, 0.094 in/2.4 mm	Chisel	0.094" (2.4 mm)	
 799-8976	Soldering Tip, Conical,	Conical	0.008" (0.2 mm)	
 799-8979	Soldering Tip, Chisel, 0.047 in/1.2 mm	Chisel	0.047" (1.2 mm)	
 799-8982	Soldering Tip, Chisel, 0.126 in/3.2 mm	Chisel	0.126" (3.2 mm)	
 799-8985	Soldering Tip, Chisel, 0.031 in/0.8 mm	Chisel	0.031" (0.8 mm)	
 799-8989	Soldering Tip, Sloped, 0.08 in/2 mm	Sloped	0.08" (2 mm)	