

Weller WR 2002 Soldering / Desoldering Station SET

SKU: GW-WR2002



Features & Benefits

- ◆ 2-channel power unit with 250W total power output, allowing soldering and desoldering tools to operate at the same time (up to 200W total).
- ◆ WP 80 soldering iron (80W) with LT B tip for precise soldering tasks.
- ◆ DSX 80 desoldering iron (80W) with DX 113 HM desoldering tip for efficient component removal.
- ◆ Temperature control from 50°C - 550°C (150°F - 999°F) for both soldering and desoldering tools.
- ◆ Soldering iron WP 80 / WP 120: 50°C - 450°C (150°F - 850°F).
- ◆ Soldering iron WP 200 / WSP 150: 50°C - 550°C (150°F - 950°F).
- ◆ Desoldering iron DSX 80 / DXV 80 / DSX 120: 50°C - 450°C (150°F - 850°F).
- ◆ Hot air iron HAP 1: 50°C - 550°C (150°F - 950°F) (not usable simultaneously with soldering).
- ◆ Temperature accuracy of ±9°C (±17°F) and temperature stability of ±2°C (±4°F) for consistent performance.
- ◆ Max vacuum of 0.7 bar and max delivery rate of 10 l/min for efficient desoldering.
- ◆ Max hot air flow of 15 l/min for rapid and even heat distribution.
- ◆ LCD display with temperature control buttons for ease of operation.
- ◆ Equipotential bonding via a 3.5mm pawl socket for safety (hard grounded normal state).
- ◆ ESD safe design to protect sensitive electronic components.
- ◆ Fuse: T500 mA (230 V / 50/60 Hz) with overcurrent release of 1.6 A for added safety.
- ◆ **USB interface:** Not available on this model.
- ◆ The station features temperature control for both the soldering and desoldering irons ranging from 50°C to 550°C (150°F - 999°F), ensuring precise and reliable results across a wide range of applications

About the Weller WR 2002 Soldering / Desoldering Station SET

The Weller WR 2002 Soldering / Desoldering Station is a versatile and efficient 2-channel repair station designed for professionals working on soldering and desoldering tasks.

With a 250W power supply, this station supports the simultaneous operation of two soldering tools, with a total power output of up to 200W.

The station features temperature control for both the soldering and desoldering irons ranging from 50°C to 550°C (150°F - 999°F), ensuring precise and reliable results across a wide range of applications.

The WR 2002 also offers the option to add a hot air pencil for additional flexibility in rework tasks, although hot air and soldering cannot be used simultaneously. Built to be ESD safe, this station provides a secure environment for working with sensitive electronic components.

The Weller WR 2002 Soldering / Desoldering Station is the ideal solution for professionals requiring rework stations that provide precision, flexibility, and ease of use. With ESD safety, high temperature accuracy, and the capability to handle both soldering and desoldering tools, this station ensures top-notch performance in a wide variety of electronic repair tasks.

NON STOCKED ITEM

Specifications

Property	Detail
Dimensions	273 x 235 x 102 mm
Application	ESD-protected areas, electronics mfg, cleanrooms