**Technical Data WX 2**

- **Dimensions**
  - L x B x H (mm) 170 x 151 x 130
  - L x B x H (inch) 6,69 x 5,94 x 5,12
- **Weight** ca. 3,2 kg
- **Mains voltage** 230 V, 50 Hz
- **Power input** 200 W (240 W)
- **Protection class** I, case antistatic
- **Protection** Mains fuse T2 A
- **Temperature range**
  - adjustable 50° C – 550° C (150° F – 999° F)
  - Adjustable temperature range depends on tools.
- **Temperature accuracy** ± 9° C (± 17° F)
- **Temperature stability** ± 2° C (± 4° F)
- **Equipotential bonding** 3,5 mm jack socket on the back of the unit
- **Material case** Aluminium base with antistatic, black coating, antistatic plastic case
- **Capacitive touch-screen** 6 touch keys, turn-and-klick wheel with enter key and finger guide, patented glass capacitive touch screen with antistatic, chemical and temperature resistant coating.
- **Display** Back lit LC-Display

**Order No.** T0053420699

**WX 2 Control Unit**
WX 2 sets:

**WX 2010**
WX 2 soldering station with 2x WXP 120 soldering irons, 120 W/24 V and 2 safety rests WDH 10

Order No. T0053421699

**WX 2021**
WX 2 soldering station with WXMP Micro soldering iron, 40 W/12 V / safety rest WDH 50 and WXMT Micro tweezer, 2x 40 W/12 V / safety rest WDH 60

Order No. T0053422699

**WX connection cable**
Order No. T0058764710

**WX Adapter for PC**
Order No. T0058764711

**WX Adapter for WFE / WHP**
Order No. T0058764712
Compatible Tools

WXP 120 Soldering iron with safety rest WDH 10
• 120 W, 24 V
• Soldering work ranging from small to large parts requiring high temperatures is a snap with this model.
• XT soldering tip

Order No. T0052920299

WXP 200 Soldering iron with safety rest WDH 31
• 200 W, 24 V
• Ideal for soldering work requiring extreme heat, e.g. LED backplanes.
• XHT soldering tip

Order No. T0052920299

WXMP Micro soldering iron with safety rest WDH 50
• 40 W, 12 V
• Dynamic performance thanks to build-in active soldering tip, best suited for work under a microscope.
• RT soldering tip

Order No. T0052920499

WXMT Micro tweezer with safety rest WDH 60
• 2 x 40 W, 12 V
• Ideal for soldering and desoldering very small SMD parts.
• RTW soldering tip

Order No. T0051317899
Fume extractions solutions
The Weller® Zero-Smog® systems put an end to pollution from soldering fumes or vapours from adhesives. The Zero-Smog® systems can be connected directly using the WX port and controlled via the WX display.

Order No.
- T0053626671 WFE 2S with automatic pressure control
  Portable fume extraction for volume extraction with built-in turbine and automatic pressure control for constant air flow
- T0053626699 WFE 2S
  Portable fume extraction for volume extraction with built-in turbine
- T0053649699 WFE 4S
  Mobile fume extraction for volume extraction with built-in turbine
- T0053658699 WFE 8S
  Mobile fume extraction for volume extraction with built-in pre-filter for solder machines
- T0053647699 WFE 20D
  Fume extraction for tip extraction applications with built-in turbine

Heating plates
The Weller® heating plates are used to preheat electronic components and can be connected directly using the WX port and controlled via the WX display.

Order No.
- T0053364899 WHP 1000
  heating plate 1000 W/230 V, heating surface: 220 x 150 mm (heat)
- T0053338699 WHP 3000
  Infrared heating plate, 600 W/230 V, with easy fix board holder, heating surface: 120 x 190 mm (heat)
- T0053364699 WHP 3000
  Infrared heating plate, 1200 W/230 V, with easy fix board holder, heating surface: 190 x 245 mm (heat)