

# Weller®

## WR 2 Digital 2 Channels Repair Station



**The new WR 2 has been designed to deliver high performance at an affordable price.**

Want a station that will allow you to work on both soldering and desoldering operations at the same time or soldering and hot air tasks - then the WR 2 is for you. This new repair station from Weller® is based on our highly successful WR 3M product range and with its 2 channel design it represents a great price / performance package.

In use this new station more than lives up to Weller's high quality reputation and has the added advantage of being connectable to all of Weller's High Power Tools range of products. These tools allow operators to work more efficiently both in terms of time and energy as well as helping to extend tip life time.

The 2 channels of the WR 2 power unit allow a soldering and desoldering tool or a soldering and hot air tool to be connected and operated simultaneously. In addition, to save on power consumption, an ECO function on the unit allows the tools to go into a 'sleep mode' when not in use.



Power unit WR 2, 300 W

### The Power unit WR 2

- 2 independent tool channels with automatic tool recognition
- Simultaneous use of 2 tools  
(up to maximum 300 W power rating of the unit)
- Will drive all Weller® 200 W soldering, desoldering irons and 100 W hot air
- Weller® Mirco-Tools are not connectable.
- Self contained vacuum and air turbine
- ECO button for „sleep mode“
- Programmable temperature memory key
- ESD safe

Order No.	Model	Description
T005 33 776 99	WR 2	Power unit, 300 W

#### WR 2 technical details:

- Dimensions (L x w x H): 273 x 235 x 102 mm
- Mains supply voltage: 230 V, 50 Hz
- Safety class: I & III
- Pump (periodic duty (30/30s): max. vacuum 0.7 bar
- Max. delivery rate 18 ltr./min.
- Hot air max. 10 ltr./min.
- Temperature control range of channels: 50 °C – 550 °C
- Soldering iron WP 80 / WP 120: 50 °C – 450 °C
- Soldering iron WP 200: 50 °C – 550 °C
- Soldering iron WSP 150: 50 °C – 550 °C
- Desoldering iron DSX 80 / DXV 80: 50 °C – 450 °C
- Hot air pencil HAP 1: 50 °C - 550 °C



WR 2000A Station with hot air pencil HAP 1



WR 2000D Station with desoldering iron DSX 80



WR 2002 Station with soldering iron WP 80 and desoldering iron DSX 80

3 kits available:

- WR 2000A
- WR 2000D
- WR 2002

**WR 2000A**

Order No.	Model	Description
T005 33 786 99	WR 2000A	Power unit, 300 W 2 channel digital station with hot air pencil HAP 1

Comprises:

T005 33 776 99	WR 2	Power unit, 300 W
T005 27 115 99	HAP 1	Hot air pencil 100 W / 24 V fitted with Ø 3.0 mm round nozzle
T005 15 152 99	WDH 30	Safety rest Power cable Equipotential bonding

**WR 2000D**

Order No.	Model	Description
T005 33 796 99	WR 2000D	Power unit, 300 W 2 channel digital station with desoldering iron DSX 80

Comprises:

T005 33 776 99	WR 2	Power unit, 300 W
T005 13 190 99	DSX 80	Desoldering iron 80 W / 24 V fitted with DX 113HM desoldering nozzle
T005 15 152 99	WDH 30	Safety rest Power cable Equipotential bonding

**WR 2002**

Order No.	Model	Description
T005 33 806 99	WR 2002	Power unit, 300 W 2 channel digital station with soldering iron WP 80 & desoldering iron DSX 80

Comprises:

T005 33 776 99	WR 2	Power unit, 300 W
T005 29 180 99	WP 80	Soldering iron 80 W fitted with LTB soldering tip
T005 15 121 99	WDH 10	Safety rest
T005 13 190 99	DSX 80	Desoldering iron 80 W / 24 V fitted with DX 113HM desoldering nozzle
T005 15 152 99	WDH 30	Safety rest Power cable Equipotential bonding