



Product information

Weller®

WR 2002 Set

Code No. : **T0053380699**

Repair station

Power unit, 300 W, 2 channel digital station with WP 80 & DSX 80 irons

Technical data



This station is ESD safe.

Simultaneous operation of hot air and desoldering iron is not possible!

Dimension L x B x H:	273 x 235 x 102 mm (10,75 x 9,2 x 4,02 inch)
Weight:	approx. 6,7 kg
Channels:	2
Net supply:	230 V
Power supply:	250 W
Protection class:	I
Fuse:	T500 mA (230V / 50/60 Hz)
Fuse overcurrent release:	1,6 A
Temperature control of channels:	Soldering and desoldering tool, continuously variable from 50°C - 550°C (150°F - 999°F)
	Temperature control range is tool independent
	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°C)

Temperature accuracy:	± 9°C (± 17°F)
Temperature stability:	± 2°C (± 4°F)
Bleeder:	Soldering tip (Tip to ground) conforms IPC-J-001
Bleeder voltage:	Soldering tip (Tip to ground) conforms IPC-J-001
Pump:	(periodic duty 30/30s)
Max. vacuum:	0,7 bar
Max. delivery rate:	max. 10 l/min
Hot air:	max. 15 l/min
Display:	LCD
Temperature control:	Buttons
Equipotential bonding:	Via 3.5 mm pawl socket at the back of device (hard grounded normal state)
USB interface:	no

Rework - Soldering, Desoldering and Hot air

- One station meets the requirements of a rework workplace
- Unique connecting compatibility of all tools
- 3 respectively 2 independent tool channels with automatic tool recognition guarantee the simultaneous operation of 2 to 3 soldering tools.
- Tools are permanently ready for use