



Product information

Weller®

WR 2000 ER

Code No. : **T0053380899**

The small set, perfect for soldering and desoldering rework. With PDN desoldering nozzle plier.

Technical data WR 2



This station is ESD safe.

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:	300 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 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

- 2 channel repair station

Technical data WP 65

Heating voltage:	24 V
Heating output:	65 W
Heat-up time:	approx. 7s 50°C to 380°C (120°F to 660°F)
Temperature range:	100°C - 450°C (212°F - 850°F)
Tip type:	XNT series

- 30% faster heat up & up to 50% longer tip lifetime
The new WP 65 soldering iron with automatic stand-by function and "Fast Response" and optimized sensor positioning allows lower solder temperatures combined with up to 50% higher tip lifetime. Allowing reduced operational costs and an increase in productivity.

Fast Response Heating Technology

- Beneficial soldering tip prices
- Max. heating transfer
- Soldering tip in optimized sensor position
- Fast reaction time

Due to an optimized sensor position a high performance is given. With a wide range of beneficial soldering tips these tools are an alternative to the micro soldering irons.

Technical Data DSX 120

Voltage (heater):	24 V
Heating output:	120W
Heat-up time:	approx. 35 sec. 50°C - 350°C (120°F - 660°F)
Temperature range:	100°C - 450°C (212°F - 850°F)
Tip type:	XDS series

- 120 W powered an amazingly fast desoldering iron
Extremely fast heat up, only 35 sec for ready to use (50°C - 350°C), up to 3 times longer life time of desoldering tip.

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