



Product information

Weller®

WR 3000M ER

Code No. : **T0053368899**

The large allrounder set for all requirements on the working bench.

Technical data



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:	3
Net supply:	230 V
Power supply:	360 W
Protection class:	I
Fuse:	T500 mA (230V / 50/60 Hz)
Fuse overcurrent release:	2 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
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. 18 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:	yes

- 3 channel repair station

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.

Technical data WP 120

Voltage (heater):	24 V
Heating output:	120 W
Heat-up time:	ca. 14 sec. 50°C - 350°C (120°F - 660°F)
Temperature range:	50°C - 450°C (120°F - 840°F)
Tip type:	XT series, XT soldering head series

- 120 W soldering iron with fast heat up and high level temperature stability
120 W soldering iron ideal for cramped space which still need an iron which won't fatigue during its work load.

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 HAP 200

Heater voltage:	24 V AC
Heater rating:	200 W
Max. air flow rate:	15 l / min
Temperature range:	50°C up to 550°C / 100°F up to 1000°F
Precision:	± 30°C/± 80°F
Tip type:	F, R, D, Q

- Hot air with safety first (highest security)
The unique hot wire adjustment of the HAP 200 prevents overheating of the heating element even at slow air flow that means more safety and a longer life time.