

Soldering Stations

Weller®



- WMD 3 K2**
Desoldering station multi digital 310W, 230V with internal pump
- 3 channel
 - including soldering, desoldering iron and dry cleaner
 - digital controlled electronic for soldering, desoldering and hot air tools up to 150W
 - temperature, vacuum and Air Volume control via buttons
 - 3-position digital display
 - protection class 1
 - antistatic housing
 - equipotential bonding
 - automatic tool recognition

- Consist of:**
- | | |
|---------------|---|
| WMD 3 | Soldering station |
| WP 80 | Solder Iron 80W/24V with Soldering Tip LT B |
| WDH 10 | Safety Rest |
| DSX 80 | Desoldering Iron 80 W, 24 V |
| AK 20 | Safety Rest for DSX80 |
| DX 112 | Desoldering Nozzle for DSX80 |
| DX 113 | Desoldering Nozzle for DSX80 |
| 005 13 500 99 | Cleaning Tool |
| 005 15 124 99 | WDC Dry cleaner |

Technical Parameters	WMD 3
Max. Power	310W
Temperature Range	50°C - 450°C (with HAP1: to 550°C)
Power Supply	230VAC
Dimensions	240x270x105mm
Vacuum Pump	
Max. Vacuum	0,7bar
Air Volume	10l/min.

Part No.	Ord.No.	Description
o WMD 3 K2	70471	station + accessories
o WMD 3	39428	only station



- WMD 1 D**
WMD 1D Multi Digital Desoldering Station 175 W
- A microprocessor controlled single output rework station with digital display of temperature for the repair/rework of printed circuit boards with through hole components.
- can drive all Temtronic tools
 - automatic tool recognition
 - ESD safe
 - digital display of set, read and actual temperatures
 - built-in-pump to provide vacuum, also for hot air pencil

- Consist of:**
- | | |
|-----------|---|
| WMD 1S | Soldering station |
| DSX80 | Desoldering Iron 80 W, 24 V with threadless nozzle fixture system |
| AK20 | Safety Rest for DSX80 |
| DX112 | Desoldering Nozzle for DSX80 |
| DX113 | Desoldering Nozzle for DSX80 |
| WE1350099 | Cleaning Tool |

Technical Parameters	WMD 1 D
Max. Power	175W
Temperature Range	50°C - 450°C (with HAP14: to 550°C)
Power Supply	230VAC
Dimensions	240x270x105mm
Vacuum Pump:	
Max. Vacuum	0,7bar
Air Volume	10l/min.

Part No.	Ord.No.	Description
o WMD 1 D	48153	station + accessories
o WMD 1 S	50762	only station



- WR 3000M**
The versatile repair station, specifically tailored to the needs and requirements of professional repairs of state-of-the-art electronic sub-assemblies in industrial production, engineering and in the repair and laboratory fields.
- 3 tool channels with automatic tool detection
 - large LCD display
 - own vacuum channel for pick-up
 - USB port
 - comprehensive PC software
 - all high-speed micro tools can be connected- new powerful hot air pencil

- Consist of:**
- | | |
|------------------------|--|
| WR 3M | Power Unit 230 V |
| HAP 200 | Hot Air Pencil Set 200 W, 24 V |
| WDH 30 | 2x Safety Rest for DSX 80 and HAP 200 |
| DSX 80 | Desoldering Iron 80 W, 24 V with DX 113HM |
| WP 80 | Solder Iron 80W/24V with Soldering Tip LT B |
| WDH 10T | WDH 10T Safety Rest with Stop+Go Function for WP 80 and WSP 80 |
| WVP | Vacuum Pick Up |
| USB cable, PC software | |

Technical Parameters	WR 3000M
Max. Power	420W
Temperature Range	50°C - 550°C
Power Supply	230VAC
Output Voltage	24VDC
Vacuum Pump A	
Max. Vacuum	0,7bar
Air Volume	15l/min.
Vacuum Pump B	
Max. Vacuum	0,5bar
Air Volume	1,7l/min.

Part No.	Ord.No.	Description
o WR 3000M	63984	soldering station + accessories
o WR 3M	63983	only soldering station



- WHA 900**
700W Hot Air Station - easy to use and extremely robust this is a highly versatile rework tool.
- closed-loop temperature feedback control
 - maintenance-free brush-less motor
 - integrated and individually programmable standby-modes for both air volume and temperature
 - fully ESD compliant

Technical Parameters	WHA 900
Max. Power	700W
Temperature Range	50°C-550°C
Power Supply	230VAC
Air Volume	5 - 50 l/min

Part No.	Ord.No.
o WHA 900	63982



- WAD 101**
Multi purpose single channel hot air station for operation from compressed air or inert gas
- microprocessor controlled hot air station with HAP1 hot air pencil
 - manual control of air volume
 - digital display shows set and actual temperatures
 - temperature setting by Up-Down push buttons
 - ESD safe

- Consist of:**
- | | |
|---------|---|
| WAD 101 | Control Unit 230 V |
| HAP 1 | Hot Air Pencil 100 W, 24 V with Hot Air Nozzle Round R 06 R 3,0mm |
| KH 27 | Safety Rest |

Technical Parameters	WAD 101
Max. Power	105W
Temperature Range	50°C-550°C
Power Supply	230VA
Inlet Pressure	400 KPa (58 psi) oil-free

Part No.	Ord.No.
o WAD 101	74273