

## WR 3000M, digital 3-channel rework station, 360 watts (400 W), for vertical applications



### Rework station with 3 channels

The versatile repair station is specifically tailored to the needs and requirements of professional repairs to latest technology electronic sub-assemblies in industrial production engineering and in the repair and laboratory fields. The WR 3M 3-channel rework station control unit provides 400 watts of power via three independently controlled channels - up to 200 watts for hot air, 120 watts for desoldering and 200 watts for soldering. In addition, the WR 3M rework station offers peripheral control for solder baths and preheating plates. The airflow volume is adjustable between 1-15 l/min, so that the output can be precisely selected according to the application. The large and intuitive LCD display allows easy control of the unit and also shows all relevant functions for all three channels. The WR 3M rework station combines flexibility and versatility in one unit.

- IPC compliant: (Tip to ground) Corresponds to IPC-J-001
- Built-in pump: intermittent operation 30/30 s
- Display: LCD
- USB interface
- WT compatible
- Temperature range: Soldering and desoldering iron infinitely variable 50°C - 550°C (150°F - 999°F) Adjustable temperature range is tool-dependent. WP 80 / WP 120: 50°C - 450°C (150°F - 850°F) WSP 150: 50°C - 550°C (150°F - 950°F) WMRT / WMRP: 100°C - 450°C (200°F - 850°F)

- 850°F)DSX 80 / DXV 80: 50°C - 450°C (150°F - 850°F)HAP 200 / HAP 1: 50°C - 550°C (150°F - 950°C)DSX 120: 50°C - 450°C (150°F - 850°C)
- Overcurrent release: 2A

item number	<b>WL23533</b>
model	WR 3000M - DXV80
model line	WR 3M
manufacturer	WELLER
manufacturer item number	T0053368399N
GPSR manufacturer information	WELLER Tools GmbH Carl-Benz-Strasse 2 DE-74354 Besigheim www.weller.eu
length	280 mm
width	240 mm
height	103 mm
scope of supply	1x WR 3M supply unit 1x desoldering iron DXV 80 1x safety shelf WDH 40 1x Hot air iron HAP 200 1x suction nozzle DX 113HM 1x safety rest WDH 30 1x WP 80 soldering iron 1x safety rest WDH 10T 1x Vacuum pipette WVP 1x Soldering tip LT B 1x desoldering nozzle pliers PDN
length in inches	11.02 in
width in inches	9.45 in
height in inches	4.06 in
order unit	1 piece
content unit	1 piece
power	400 W
voltage	230 V
temperature range °C	50 – 550 °C
temperature range °F	150 – 950 °F
temperature accuracy °F	±17 °F
station type	rework station
included accessories	WVP Vacuum Pipette, PDN Desoldering Nozzle Pliers

included stand	WDH 40, WDH 30, WDH 10T,
included nozzles	DX 113HM,
included soldering tip	LT B
included control unit	WR 3M
included desoldering iron	DXV 80
included hot air piston	HAP 200
included soldering iron	WP 80
temperature stability °C	±2 °C
temperature stability °F	±4 °F
vacuum	0.7 Bar
number of channels	3
air volume	18 l/min
ESD safe	yes