

## WR 3000M, digital 3-channel rework station, 360 W (400 W), for horizontal 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.

- Built-in pump: intermittent operation 30/30 s
- IPC compliant: (Tip to ground) Corresponds to IPC-J-001
- WT compatible
- Display: LCD
- 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) WP 200 50 °C-550 °C (150 °F-950 °F) WMRT / WMRP 100 °C-450 °C (200 °F-850 °F) DSX 80 / DXV 80 50 °C-450 °C (150 °F-850 °F)

°F) DSX 120 50 °C-450 °C (150 °F-850 °F) HAP 200 / HAP 1 50 °C-550 °C (150 °F-999 °F)

- USB interface
- Overcurrent release: 2A

<b>item number</b>	<b>WL23431</b>
model	WR 3000M - DSX80
model line	WR 3M
manufacturer	WELLER
manufacturer item number	T0053368699N
length	280 mm
width	240 mm
height	103 mm
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
included stand	WDH 30
included control unit	WR 3M
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