

WR 3000MER, digital 3-channel soldering and desoldering station, 360 W (400 W)



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
- Display: LCD
- USB interface
- Overcurrent release: 2.0 A

item number

WL27812

Products for the electronic industry



model	WR 3000MER - DSX120
model line	WR 3M
manufacturer	WELLER
manufacturer item number	T0053368870N
length	280 mm
width	240 mm
height	103 mm
scope of supply	1x WR 3M supply unit 1x WP 120 soldering iron 1x desoldering iron DSX 120 1x Hot air iron HAP 200 1x safety shelf WDH 10T 2x safety rest WDH 30 1x Soldering tip XT B, chisel shape 2.4 mm 1x desoldering nozzle pliers PDN 1x Operating instructions
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	desoldering station, soldering station, rework station
included accessories	PDN Desoldering Nozzle Pliers for changing suction nozzles
included stand	WDH 10, WDH 30
included soldering tip	XT B
included control unit	WR 3M
included desoldering iron	DSX 120
included hot air piston	HAP 200
included soldering iron	WP 120
temperature stability °C	±2 °C
temperature stability °F	±4 °F
number of channels	3

air volume 18 l/min

ESD safe no

