WXD 2020, digital 2-channel soldering and desoldering station set, 200 W (255 W)

Remove solder with the fastest desoldering irons in the world

External compressed air supply
The maintenance-free Venturi unit produces a constant vacuum using an external compressed air supply.

Fastest desoldering iron
With its 120 watts and extremely short heating time, the desoldering iron can easily handle jobs that would have been difficult in the past, including desoldering high mass PCBs.

No tedious cleaning
The new, extended nozzle shaft prevents the suction tube from sticking. Since the suction channel has also been replaced, the once tedious and time-consuming task of leaning the tool is now a thing of the past.

Quick replacement
Thanks to ingenious mountings, the suction nozzle and solder cartridge can be changed quickly and easily – without the risk of burns or tricky replacement work.

Huge cost savings

The relatively low operating temperature (380°C) and automatic standby mode controlled by the use sensor increase the service life of the suction nozzles by a factor of 3.

Vacuum run-on
A vacuum run-on time can be set to prevent the suction pump blocking.

Two models are available.
The WXDP 120 is designed for horizontal operation and the WXDV 120 for vertical operation.
• Connection to external compressed air system for high vacuum
• Energy saving mode: Automatic shutdown of tools in sleep mode
• Patented ESD-safe glass display: Easy and fast setting of soldering and desoldering parameters
• Fuse T2A
• Vacuum: max. 55 kPA (8psi)
• Compressed air connection: outer diameter 6 mm (0, 24"), oil-free, dry compressed air
• Front USB interface for firmware update, parameterization and monitoring; any commercially available USB memory stick fits into USB interface
• Air consumption l/min: 35
• WX compatible
• Display: 255 x 128 dots / backlight

item number	WL27098
model	WXD 2020 Set
model line	WXD 2
manufacturer	WELLER
manufacturer item number	T0053429399N
length	174 mm
width	154 mm
height	135 mm
length in inches	6.69 in
width in inches	5.94 in
height in inches	5.12 in
order unit	1 piece
content unit	1 piece
nominal power	255 W
voltage	230 V
temperature range °C	50 – 550 °C

Products for the electronic industry

temperature range °F	150 – 999 °F
temperature accuracy °F	±17 °F
station type	desoldering station
included stand	WDH 70, WDH 10
included soldering tip	XT B
included control unit	WXD 2
included desoldering iron	WXDP 120
included soldering iron	WXP 120
included suction nozzles	XDS 1
included tools	PDN
temperature stability °C	±2 °C
temperature stability °F	±4 °F
number of channels	2
ESD safe	yes

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