

WXD 2, digital 2-channel supply unit, 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.

- for operation with external compressed air
- Less rework due to optimum use of tools and the correct working temperature
- Lower operating costs due to extended service life of the desoldering nozzles
- Standby capable desoldering tool
- Display: 255 x 128 dots / backlight
- Compressed air connection: outer diameter 6 mm (0.24"), oil-free, dry compressed air
- WX compatible
- equipotential bonding
- IPC compliant
- Vacuum: max. 55 kPa (8psi)
- USB interface

item number	WL27062
model	WXD 2
model line	WXD 2
manufacturer	WELLER
manufacturer item number	T0053426399N
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

power	255 W
fuse	T2A
voltage	230 V
temperature range °C	50 – 550 °C
temperature range °F	150 – 999 °F
temperature accuracy °F	±17 °F
air consumption	35 l/min
temperature stability °C	±2 °C
temperature stability °F	±4 °F
number of channels	2