



# WXD 2 Desoldering station

REMOVE SOLDER WITH THE FASTEST  
DESOLDERING IRONS IN THE WORLD.



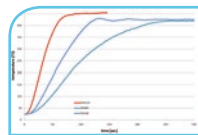
## TECHNICAL DATA

Channels	2
Dimensions W x D x H (inch)	6.69 x 5.94 x 5.12
Dimensions W x D x H (mm)	174 x 154 x 135
Weight (ca) in kg	3.8
Voltage	230 V, 50 Hz
Heating output	200 W (255 W)
Protection class	I
Fuse	T2 A
Temperature range (depends on tool) °C	50 - 550
Temperature range (depends on tool) °F	150 - 999
Temperature accuracy °C	±9
Temperature accuracy °F	±17
Temperature stability °C	±2
Temperature stability °F	±4
Equipotential balance	✓
Interface	1x USB, 2x RS232, 1x Switching output
ESD-safe	✓
Intelligent tool detection	✓
Traceability (unit data)	✓
Air consumption l/min	35
Built-in pump	
Vacuum	max. 55 kPa (8psi)
IPC conformity	ja
Compressed air connection	Outer diameter 6 mm (0.24"), oil-free, dry compressed air
USB interface	✓
Benchtop controller	✓
Display	255 x 128 pixels / Backlighting



### 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 cleaning 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.



### 2 models are available.

The WXDP 120 is designed for horizontal operation and the WXDV 120 for vertical operation.