

Weller®

The Original.



Weller®



WTHA 1 Hot-Air station

MORE THAN JUST A LOT OF HOT AIR.

One compact, easy-operating station with a smart controller. Temperature-adjustable for diverse rework applications, assuring fast, safe performance.



TECHNICAL DATA

Channels	1
Dimensions L x W x H (Inches)	8,35 x 6,77 x 4,80 Inch
Dimensions L x W x H (mm)	212 x 172 x 122 mm
Weight (approx.) in kg	1,95 kg
Voltage	230 V
Power	900 W
Protection class	I
Fuse	T 4A
Temperature range (depends on tool) °C	50 - 600
Temperature range (depends on tool) °F	100 - 1000
Temperature accuracy °C	± 30
Temperature accuracy °F	± 54
Temperature accuracy for hot air °C	± 30
Temperature accuracy for hot air °F	± 54
Equipotential bonding	
Interface	-
ESD-safe	✓
Max. hot air flow rate l / min (depends on tool)	50
Control accuracy	± 30°C (± 54°F)
Capacity l/min	5 - 60 l / 20°C 5 - 110 l / 300°C
Compressed air connection	
Equipotential bonding socket	Via 3,5 mm pawl socket on front of device
Display	Graphical backlit LC-Display



Front-mounted main switch

The front-mounted main switch ensures easy access at all times.



Multi-function LCD screen

Unique LC display with a detailed overview of all functions. Adjustable background illumination. Power bar graph allows visual monitoring of the output power from the station to the hot air pencil.



New menu button

Provides ultimate user friendly access to and navigation in the menu structure.



Stackable units

The WT 1 / WT 1H soldering stations can be stacked on the WTHA 1 hot air station, or on each other, saving space on the workbench.



5 Pre-sets / temperature profile

Up to 5 pre-sets are available to define volume, temperature and time settings. With the profile mode activated, the pre-sets can be run in a selected sequential order.



WTHA 1

Hot Air Station 900 W

900 W

WT
compatible

LOW
SOUND
LEVEL

56 db (A)

Order No. T005 31 736 99

- 900 W Hot air station for simple repair and heating tasks
- Modern and intuitive operational concept thanks to clear menu structure
- Reduced footprint thanks to stackability
- Electronical controlled temperature
- Accurate adjustment of hot air through brushless turbine
- Up to 5 pre-sets which can be automatically run in a profile
- Housing cover useable as storage
- OFF time, Prozess window, Lock function, Offset
- Unit inkl. safety rest and fixed hot air iron



Scope of supply	Order No.	Model	Description
	T005 87 687 43N	TNR 40	TNR 40 hot air round nozzle Ø 4 mm, for WTHA 1

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