



WTHA1 with Safety Rest 230V

Item No: T0053174699

Hot Air Station, 900 W, 230 V

Compact. Powerful. Versatile.
Boost your productivity
Discover the 900W hot air station -
precision, power and control
Experience unrivalled power with the
900W hot air station that delivers up
to 100L/min of hot air. The multi-
function LCD display provides a
detailed overview of all functions,
adjustable lighting and a power
indicator to monitor performance in
real time. Customize your work with
up to 5 presets for volume,
temperature and time, or run them in
sequence in profile mode. Enjoy the
flexibility of the 90cm heat-resistant
silicone tube and take advantage of
the new dual sensor tandem control
for superior performance. Precision,
power and control

KEY FEATURES

+ 900 W Hot air station for simple repair and heating tasks

+ 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 Motor Drive

- + New Menu Button
Provides the ultimate user friendly access to and navigation of the menu structure
- + Stackable Units
The WT soldering stations can be stacked on the WTHA 1 hot air station 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.
- + New Control System
Tandem control with a dual sensor system for twice the performance.
- + High Power
900 Watts, with up to 100 l / min expanded hot air.
- + Unit inkl. safety rest and fixed hot air iron
- + 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
Unit inkl. safety rest and fixed hot air iron
OFF time, Prozess window, Lock function, Offset
- + 900 W Hot air station for simple repair and heating tasks
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TECHNICAL DATA

Dimensions L x W x H	210 x 160 x 125 mm
Air Input/Output	20 °C / 5 - 60 l/min 300 °C / 5 - 110 l/min
Capacity (l/min)	5 - 60 l / 20°C 5 - 110 l / 300°C
ESD Safe	Yes
Fuse	230V (mA)/T4A
Noise level (distance 1 m) dB(A)	56 dbA
Mil-Spec	Yes
Power Consumption	750 (900) W
Temperature Accuracy °C	± 30°C
Temperature Accuracy °F	± 54°F
Temperature Range °C	50 - 600 °C
Temperature Range °F	120 - 1100 °F
UPC	4003019449378
Voltage	230V (50 Hz)
Weight (Catalog)	1.95 kg
Product Family	Rework, Hot Air, Desoldering Stations



WTHA 1 Hot air station for simple repair & heating tasks



- + Modern and intuitive operational concept thanks to clear menu structure
- + Electronical controlled temperature
- + Up to 5 pre-sets which can be automatically run in a profile



522N Side Cutter – Oval Head

- + It is robust and size for size offers the highest cutting capacity.
- + This is the most widely used head shape.
- + Fits for all cutting applications where easy access is given
- + Cutting edges hardened to Rockwell 63–65 HRC

TNA Hot air nozzle adapter

Article	Description
TNA T0058768747N	Hot air nozzle adapter for WTHA 1

TNR Hot air nozzles

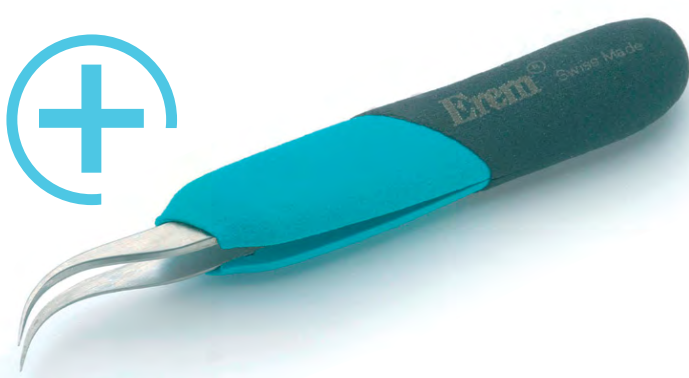
Article	Description	Ø in mm	Article	Description	Ø in mm
TNR 25 T0058768742N	Round nozzle	2.5 mm	TNRB 17 T0058768745N	Round nozzle bent	1.7 mm x 45°
TNR 40 T0058768743N	Round nozzle	4 mm	TNRB 60 T0058768746N	Round nozzle bent	6.0 mm x 45°
TNR 70 T0058768744N	Round nozzle	7 mm			

NR Hot air nozzles are usable with TNA adapter

Article	Description	Ø in mm	Article	Description	Ø in mm	Article	Description	Ø in mm
NR04 T0058736881N	Round nozzle, without vacuum	2.5 mm	NRV07 T0058750770N	Hot air nozzle with vacuum for small components	7.0 mm	NR02 T0058736882N	Round nozzle, without vacuum	1.7 mm x 45°
NR05 T0058736867N	Round nozzle, without vacuum	4.0 mm	NRV10 T0058750772N	Hot air nozzle with vacuum for small components	10.0 mm	NR06 T0058750765N	Round nozzle, without vacuum	6.0 mm x 45°
NR10 T0058736870N	Round nozzle, without vacuum	7.0 mm	NRV12 T0058750774N	Hot air nozzle with vacuum for small components	12.0 mm	DR05 T0058736883N	Dual nozzle round, without vacuum	2 x 2.5 mm

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E7SA Precision Tweezers

- + Tweezer with ergonomic handles and thin shaped tips to suit every application
- + Ergonomically shaped handles reduce hand fatigue and facilitates comfortable working
- + Thermally insulated, soft foam handles, ESD-safe