

WXS2032 WXHotAir Expert Set 230V F/G, 900W Regulated High-Power Rework Expert Set



Modern electronics repair requires more than just heat: Multilayer, copper-rich, and heat-sensitive printed circuit boards require precisely controllable high-power energy. The WXHotAir is Weller's high-performance hot-air module for demanding applications. It delivers up to 900 W of regulated hot air for stable heat transfer and consistent process reliability. The WXS2032 set includes the WXair hot air module, the WHP3000 heating plate, and the WBHS PCB holder. Together with WXsmart, it forms a modular rework solution for repeatable processes in professional manufacturing, repair, and development. Thanks to integrated vacuum handling, thermocouple monitoring, and intelligent thermal protection, safe, repeatable, and traceable repairs are guaranteed.

- High-performance, professional hot-air rework kit for all rework tasks, specially designed for reproducible processes
- The kit includes: WXsmart Station, WXHotAir module, WXair module, WBHS PCB holder, WHP3000 heating plate

- Complex rework and repair tasks: Comprehensive rework of SMD, THT, and mixed-technology components, including desoldering and resoldering of challenging components
- Safe desoldering on multilayer PCBs and soldering of components that generate high heat in research, development, and rework environments, as well as in industrial applications
- All-in-one industrial system: Modular WXsmart platform for all soldering, desoldering, and hot-air processes—high process reliability and designed for professional continuous use
- Integration into the WXsmart platform for centralized control, traceability, and modular expansion
- Space-saving, stackable workstation design for structured and scalable work environments
- Optional Windows software with live sensor tracking, graphical temperature curves, user management, and project-based data storage ensures maximum transparency, safety, and traceability throughout the entire rework process and enables reproducible results while maintaining ease of use.
- Ideal for use in ESD-protected zones thanks to its antistatic design

Item no.	WL94034
Model	WXHotAir
Manufacturer	WELLER
GPSR manufacturer data	WELLER Tools GmbH Carl-Benz-Strasse 2 DE-74354 Besigheim www.weller-tools.com
Length with packaging	800 mm
Width with packaging	450 mm
Height with packaging	560 mm
Scope of delivery	• WXHotAir Set 230V F/G • WXsmart Power Supply Unit 230V F/G • WXMPS MS Handpiece for RTMS/RTPS MS TIPS • WSR 208 Safety Tray for WXPP • RTMS 013 S MS Chisel Tip 1.3X0.4 • RTPS 004 S MS Chisel Tip 0.4X0.2 • WXD 120 Desoldering Iron • WSR 207 Safety Tray for WXD120 • Cleaning Tool for WXD/DSX 120 • WXair Module 100-230V F/G • WBHS PCB Holder with Stand • WHP 3000 Infrared Preheating Plate 230V 1200W F/G • WX Adapter for WFE / WHP • WX Connection Cable • WX Connection Cable Temperature Sensor for WCB2

	• Nozzle Holder (6UP)
Sales unit	1 piece
Content unit	1 piece
Detail content unit	1 piece
Incl. battery	no
RoHS compliant	yes
Power	900 W
Voltage	230 V
Heating time	15 s
Temperature range °C	50 – 600 °C
Temperature range °F	120 – 1100 °F
Matching tips	NQ, ND, NR, TNR
Temperature accuracy °C	+/- 30°C
Temperature accuracy °F	+/- 54°F
Station (type)	hot air station
Vacuum	-0.5 Bar
ESD compliant	yes