

WAD 101 - Hot Air Station Set

Order No.:0053266699



Hot Air Station Digital 105 W, 230 V, Compressed Air or Inert Gas Operated

This range of four stations is suited to reworking smaller SMD components. The type D and type Q nozzles have an patented integrated hot plate. With these stations manual or vacuum tweezers are used to remove the desoldered component. As well as the HAP 1 hot air pencil, all other tools of the Weller range can be connected to these stations and depending the station up to three tools can be controlled independently. Two of the four stations have an internal electric driven pump. The other two are operated from either a compressed air or inert gas supply.

Top Attributes

- 1 channel
- Digital controlled electronic for soldering and hot air tools up to 100 W
- Inlet pressure 400 KPA (58 psi) oilfree, dry compressed air or inert gas
- Temperature range 50°C - 550°C (HAP 1)
- Temperature control via buttons
- Air volume control via regulator
- 3position digital display
- Calibration box WCB 2 (see page 160) may be connected for CALIBRATION, LOCK OUT or OFFSET function
- Protection class 1
- Antistatic housing
- Equipotential bonding (normal state hard grounded)
- Automatic tool recognition
- For use with external compressed air

Technical Data

Display technology	LED
Equipotential Bonding/ hard grounding explanation	Normal state
Temperatur control comment	Button
Display included & Size	Medium

Display information content	Medium
ESD safe	Yes
Equipotential Bonding/ hard grounding	Yes
Display backlight	No
Antistatic housing	Yes
Temperature stability	5 °C
Power unit wattage	105 W
Mains supply Voltage	230 V
Power supply frequency	50 Hz
Output voltage	24 V
Protection class Soldering iron	3
Protection class Control/ Power unit	1
Number of tools controlled simultaneously	1
Temperature accuracy	9 °C
Temperature regulation	50 - 550 °C

Packaging information

Shelf pack size (Units per shelf pack)	1
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