

WOW!

World of Weller®



Hot Air



- For every application we offer the optimal tool
- From to 100 to 700 W
- Wide nozzle program

Technical Data



WR 2



WAD 101

Dimension (L x B x H)	273 x 235 x 102 mm	166 x 134 x 101
Weight	ca. 6,7 kg	
Channels	2	1
Power supply	230 V	230 V
Power input	250 W	150 W
Protection class	I	
Fuse	Fuse: overcurrent release 1,5 A 230 V: T 630 mA / 120 V: T 1,0 A	
Temperature range	Soldering- and desoldering irons continuously 50°C – 550°C (150°F – 999°F) Temperature control range is tool independent WP 80 / WP 120 50°C – 450°C (150°F – 850°F) WP 200 50°C – 550°C (150°F – 950°F) WSP 150 50°C – 550°C (150°F – 950°F) DSX 80 / DXV 80 50°C – 450°C (150°F – 850°F) HAP 1 50°C – 550°C (150°F – 999°F)	°C Version: Hot air 50°C – 550°C Soldering iron 50°C – 550°C °F Version: Hot air 122°F – 999°F Soldering iron 122°F – 842°F
Temperature accuracy	± 9°C (± 20°F) Hot air ± 30°C (± 54°F) Soldering iron ± 9°C (± 17°F)	
Temperature accuracy HAP 1	± 30°C (± 50°F)	
Temperature stability	± 2°C (± 5°F)	
Air volume	ca. 0 – 10 l/min.	
Pressure	Pressure input, 400 kPa (58 psi), oilfree, dry compressed air or inert gas N2	
Vacuum	no	no
Order-no.	T005 33 776 99	T005 32 686 99

WR 2000A

- Hot air station, 2 channels with hot air iron HAP 1
- Large hot air set
- Simultaneous operation of 2 soldering tools
- All soldering tools upto 80 W connectable



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Order-no.	Model	Description
T005 33 786 99	WR 2000A	Hot air station, 2 channels 250 W / 230 V

Scope of supply:

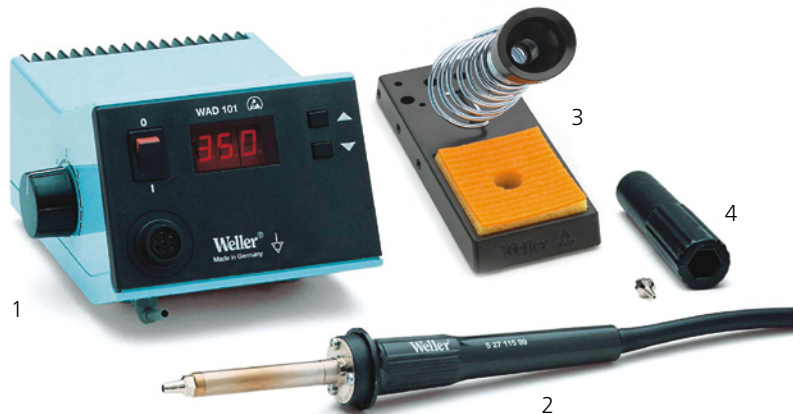
1	T005 33 776 99	WR 2	Power unit 250 W
2	T005 27 115 99	HAP 1	Hot air iron 100 W / 24 V
	T005 87 278 22	R 06	Hot air nozzle R 06 round \varnothing 3,0 mm
3	T005 15 152 99	WDH 30	Safety rest with brass wool
			Power cable
			Equipotential bonding (normal state hard grounded)

WAD 101

- Hot air station, 1 channel with HAP 1 soldering iron
- Small hot air set
- For hot air irons or soldering irons upto 80 W



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Order-no.	Model	Description
T005 32 666 99	WAD 101	Hot air station, 1 channel 150 W / 230 V

Scope of supply:

1	T005 32 686 99	PU WAD101	Power Unit 150 W
2	T005 27 115 99	HAP 1	Hot air iron 100 W / 24 V
	T005 87 278 22	R 06	Hot air nozzle R 06 round \varnothing 3,0 mm
3	T005 15 027 99	KH 27	Safety rest with cleaning sponge
4	T005 87 278 21	R 04	Hot air nozzle round \varnothing 1,2 mm

Accessories

Order-no.	Description
T005 87 388 50	Adapter for foot switch
T005 13 120 99	Foot switch 1 step