

## Weller Hot Air Stations — continued

WHA-2000  
Hot Gas

Weller

- Hot gas station for soldering and desoldering of large multileg SMD
- Built-in pump to generate hot gas
- Gas volume control is continuously variable between 10 and 50 litres/min
- Electronically adjustable temperature control from 50°C to 550°C
- Vacuum pick up integrated into hot gas pencil
- Hot air and vacuum operated by foot switch or hand remote control unit
- Standby function for preheating the nozzle
- Meets all ESD requirements
- Station comprises 230V power unit, 700W hot gas pencil, stand for pencil, 2 step foot pedal and NQ30 hot gas nozzle

Mains Voltage	230Vac	Max. Intake Capacity	5Ltr/min
Power Consumption	820W	Air Value	10 to 50 Ltr/min
Vacuum	-0.6 bar	Temperature Range	50°C to 550°C

SOL200

	Mfrs. List No.	Order Code	1+	3+	6+
Hot Gas Station	WHA-2000	765-065			
Remote Control Unit	587367	765-089			

## Hot Air Station WHA300



Weller

- Built-in turbine
- No vacuum function
- Stand-by function
- Supplied with UK mains lead

Temperature range	50°C – 550°C
Air volume	10 l/min. – 50 l/min.
Output	800W

SOL295

	Order Code	1+	2+	5+
UK	322-4673			
Euro	873-676			

## Nozzles

for Hot Air Station WHA2000 AND WHA300

Weller

Mfrs.	Dimensions
NR 5	Round 4
NR 10	Round 7
ND 5	10, 0 8,0
ND 10	14,0 10,0
ND 15	19,0 12,0
ND 20	21,5 14,0
NQ 05	11,0 11,0
NQ 10	14,3 14,3
NQ 15	14,5 10,0
NQ 20	15,5 13,0
NQ 25	18,0 18,0
NQ 30	17,5 23,5
NQ 35	20,5 20,5
NQ 40	26,0 26,0
NQ 45	32,0 32,0

Dimensions in mm

SOL246

Mfrs. List No.	Order Code	1+	5+	10+
NR5	873-688			
NR10	873-690			
ND5	873-706			
ND10	873-718			
ND15	873-720			
ND20	873-731			
NQ05	873-743			
NQ10	873-755			
NQ15	873-767			
NQ20	873-779			
NQ25	873-780			
NQ30	873-792			
NQ35	873-809			
NQ40	873-810			
NQ45	873-822			
Changing Tool	873-834			

## Weller Hotplates

## WHP-300

Electronically controlled Hot Plate

Weller



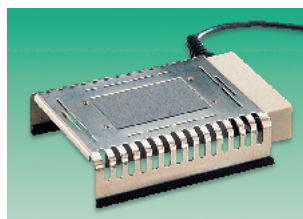
Mains voltage	230Vac
Heating plate voltage	27V
Power consumption	300W
Protection	1.5A
Accuracy	±2% of final value
Dimensions	Controller H = 102, W = 145, D = 270 Heating Plate H = 45, W = 160, L = 220

SOL198

Mfrs. List No.	Order Code	1+	6+	12+
WHP-300	765-028			

## Electronically Controlled Hot Plate

Weller



- Plugs directly into the 'WS' range of power supplies
- Operates over 180°C to 220°C temperature range, accurate to ±10%
- Used to provide background heat to micro components or products having a ceramic substrate whilst being soldered by fine point soldering tips

Rating	24V, 50W
H = 44, W = 175, D = 125	

SOL167

Order Code	1+	6+	12+	48+
.201-327.				

## Weller Temperature Monitors

## Temperature Monitor – WTT 1

Weller



Temperature range	65°C – 510°C	Tolerance	±5°C
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SOL287

	Order Code	1+	2+	5+
WTT 1	323-5634			
WTT 1P Probe	323-5646			