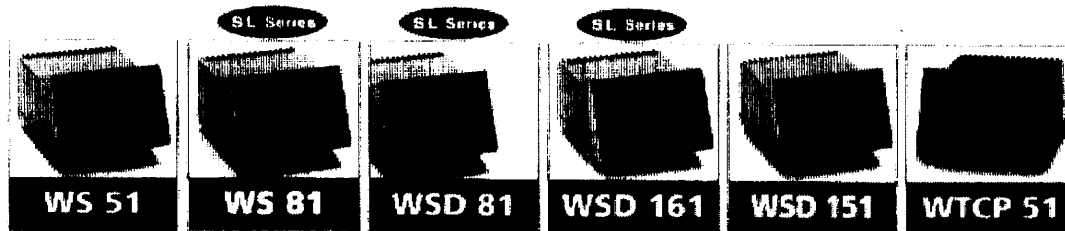


The only difference between the WS80 and the new version WS81 is the Equal Potential bonding point (ESD socket Panel) is at the front of the station position under the housing. Whereas the WS80 has this socket Positioned on the back of the station. Please find attached details of the WS81, current model, hope this answers your question.

972009.

Here's the line-up of the new Weller soldering stations.

For compatibility with your existing soldering tool accessories and tips, refer to your current Weller Catalogue.



Consists of:

- PU 51 Power unit
5 32 326 99
(UK: 5 32 323 99)
- LR 21 Pencil
5 25 106 99
- KH 20 Holder
5 15 020 99

- Analogue control electronics
- Protection class 1
- Antistatic housing
- Temperature control infinitely variable from 150°C - 450°C with potentiometer
- All Temtronic tools up to 50W may be connected
- Accuracy $\pm 2\%$ of final value
- Visual control with LED
- Equipotential bonding (normal state hard-earthed)
- Includes safety rest for the soldering tool
- Dimensions - 166 x 115 x 101 mm (L x W x H)
- Order No: 5 32 606 99 (UK: 5 32 303 99)

Consists of:

- PU 81 Power unit
5 32 526 99
(UK: 5 32 523 99)
- WSP 80 Pencil
5 29 161 99
- WPH 80 Holder
5 15 140 99

- Analogue control electronics
- Protection class 1
- Antistatic housing
- Temperature control from 150°C - 450°C adjustable with potentiometer
- All Temtronic tools up to 80W may be connected
- Accuracy $\pm 2\%$ of final value
- Visual control with LED
- Equipotential bonding (normal state hard-earthed)
- Includes safety rest for the soldering tool
- Dimensions - 166 x 115 x 101 mm (L x W x H)
- Order No: 5 32 506 99 (UK: 5 32 503 99)

Consists of:

- PUD 81 Power unit
5 32 626 99
(UK: 5 32 623 99)
- WSP 80 Pencil
5 29 161 99
- WPH 80 Holder
5 15 140 99

- Digital control electronics
- Protection class 1
- Equipotential bonding (normal state hard-earthed)
- Antistatic housing
- Temperature control from 50°C - 450°C adjustable with buttons
- Automatic tool recognition
- All Temtronic tools up to 80W may be connected
- Calibration box may be connected for time (setback) and locking functions (lock-out)
- 3-position digital display for PRESET and READ VALUE
- Accuracy $\pm 2\%$ of final value
- Includes safety rest for the soldering tool
- Dimensions - 166 x 115 x 101 mm (L x W x H)
- Order No: 5 32 606 99 (UK: 5 32 603 99)

Consists of:

- PUD 161 Power unit
5 32 726 99
(UK: 5 32 723 99)
- WSP 80 Pencil
5 29 161 99
- WPH 80 Holder
5 15 140 99

- Digital control electronics
- Protection class 1
- Equipotential bonding (normal state hard-earthed)
- Antistatic housing
- Two independent temperature controls from 50°C - 450°C adjustable with buttons
- Automatic tool recognition
- All Temtronic tools up to 2 x 80W may be connected
- Calibration box may be connected for time (setback) and locking functions (lock-out)
- 3-position digital display, for both channels PRESET and READ VALUE may be switched over via button
- Accuracy $\pm 2\%$ of final value
- Dimensions - 166 x 115 x 101 mm (L x W x H)
- Order No: 5 32 706 99 (UK: 5 32 703 99)

Consists of:

- PUD 151 Power unit
5 32 786 99
(UK: 5 32 783 99)
- WSP 150 Pencil
5 29 170 99
- KH 27 Holder
5 15 027 99

- Digital control electronics
- Protection class 1
- Equipotential bonding (normal state hard-earthed)
- Temperature control from 50°C - 550°C adjustable with buttons, automatically limited to 450°C if any tool other than the WSP 150 pencil is connected
- Automatic tool recognition
- All Temtronic tools up to 150W may be connected
- Calibration box may be connected for time (setback) and locking functions (lock-out)
- 3-position digital display for PRESET and READ VALUE
- Accuracy $\pm 2\%$ of final value
- Includes safety rest for the soldering tool
- Dimensions - 166 x 115 x 101 mm (L x W x H)
- Order No: 5 32 766 99 (UK: 5 32 763 99)

Consists of:

- P 51 Power unit
5 32 226 99
(UK: 5 32 223 99)
- TCP Pencil
5 32 105 99
- KH 20 Holder
5 15 020 99

- On/Off controller
- Magnastat System
- Protection class 1
- Antistatic housing
- Temperature control variable by tip exchange
- Hard-earthed
- Includes safety rest for the soldering tool
- Dimensions - 166 x 115 x 101 mm (L x W x H)
- Order No: 5 32 206 99 (UK: 5 32 203 99)



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