

# WXR 3 Rework Unit

## Up to every challenge.

Part of Weller's WX product family the WXR 3 is compatible with all WX tools. It can operate as a Benchtop control unit and provides a traceability functionality.



### Your benefits:

- All-in-one-Station
- Usage as Benchtop controller i.e. for Zero Smog Units
- Intelligent Power Management
- Compatible with all intelligent WX tools
- Memory set on tool
- Backlit graphical display with multilingual operating interface
- Self contained with 2 integrated pumps, no need for external compressed air source



# For all multiple tasks - one station

## Weller® WXR 3



### Low cost of ownership!

- Lower investment costs, when compared the purchase of separate soldering and hot air stations.
- Hot air and soldering features in one station.

### Ready for traceability

Easy to integrate into a traceability process.



### Automatic / Intelligent Power Management

The power of each tool is shared automatically on demand.



### The right tool for the job

- Compatible tools for the multifunctional WXR 3 station.
- LED light indicates working process status.



### Multi-purpose USB port

Firmware updates, parameter setting and data logging download to USB stick or PC.



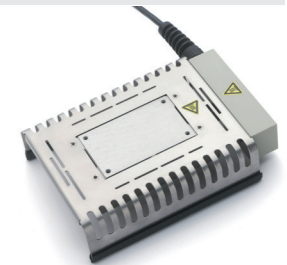
### More connection possibilities

- Fume extraction units
- Use with inert gas
- Roboting possible



### WXHP 120 Efficient desoldering

- Optimal heat transfer and energy output for save desoldering.
- Protects components against thermal shock.



### WXSB 200 Soldering bath

Guarantees a perfect and homogeneous tin solder thaw.







### Optimal comfort

- Footswitch activates hot air and vacuum for comfortable work
- WXHAP 200 Hot Air Pencil for High-Mass Soldering Jobs (200 W)



## Technical Data

	WXR 3 Power Unit	WXHAP 200 Hot Air Iron with WDH 30 Safety Rest	WXHP 120 Preheating plate	WXSB 200 Soldering bath
				
Output / Heating Power (Watts)	420 (600 W)	200 W	120 W	200 W
Voltage (Heater)	230V	24V	24V	24V
Temperature range	100°C - 450°C (550°C) Adjustable temperature range variable for different tools.	100°C - 550°C	50°C - 200°C	100°C - 500°C
Compressed air supply	Max. 15 l/min	20 l/min		
Connectable to	WellerFT Zero Smog Fume Extraction			

	WXP 65 Soldering Iron	WXP 120 Soldering Iron	WXP 200 Soldering Iron	WXMP Micro-Soldering Iron	WXMT Micro- Tweezers	WXDP 120 Desoldering Iron	WXDV 120 Inline Desoldering Iron
Heater rating (Watt)	65 W	120 W	200 W	40 W (55 W mit RT 11)	80 W (2 x 40 W)	120 W	120 W
Voltage (Heater)	24V			12V		24V	
Temperature range	100°C - 450°C						
Heating-up time (50°C to 350°C)	7 s	10 s	25 s	3 s	3 s	35 s	35 s
Tip type	XNT	XT	XHT	RT	RTW	XDS	
Connectable to	WellerFT Zero Smog Fume Extraction						

Code-No.	Model	Description	Available from
T005 35 006 99	WXR 3	WXR 3 Power Unit	August 2014
T005 35 016 99	WXR 3030	WXR 3 Reworkstation & WXHAP 200 & WXDP 120 & WXP 65 & Safety Rests	August 2014
T005 35 026 99	WXR 3031	WXR 3 Reworkstation & WXHAP 200 Hot Air Iron & WXDV 120 Desoldering Iron & WXP 120 Soldering Iron & Safety Rests	August 2014
T005 35 036 99	WXR 3032	WXR 3 Reworkstation & WXHAP 200 Hot Air Iron & WXDV 120 Desoldering Iron & WXP 65 Soldering Iron & Safety Rests	August 2014