

Take a deep breath

To protect the health of operators, Weller introduces the Zero-Smog 4V (was the WFE 2S), the small fume extraction unit with BIG advantages.

Always fresh air

A visual filter monitoring system (red/yellow/green) together with an audible alarm signal gives early warning of the filter condition, guaranteeing optimum performance.

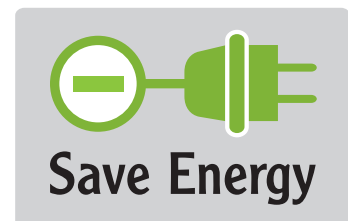
The new pressure control system ensures that a constant air flow is maintained at each extraction arm regardless of the number of arms in operation. The motor speed is adjusted automatically so that energy is saved, noise level is reduced and filter life is prolonged.

For 4 workplaces

The Zero-Smog 4V has connection points for 4 arms and is fitted with one Easy-Click connection. If more connections are required these can be bought separately. The new Easy-Click system is designed for many different configurations.



New optimized pressure control. This feature guarantees a constant air flow at every extraction arm, no matter how many arms are connected. The blower speed is adjusted automatically. This saves energy, reduces the noise level and enlarges the filter life time.



More advantages

- Control parameters can be loaded via a USB flash drive
- Backlight digital display
- Ease of navigation with a multilingual menu
- Castors give ease of movement

Digital display

The backlighting graphic display with an easy navigation thanks to a multilingual menu.

Practical wheels

Thanks to the 4 wheels, the new Zero-Smog 4V is mobile and can be easily placed to different workplaces.

Volume Extraction



- Low maintenance
- Flexible
- Quick and easy installation
- For different applications



For applications where volume extraction is more suitable, e.g. solder baths, hot air soldering, micro solders and gluing work, Weller offers the mobile systems Zero Smog 4V and WFE 4S. The units purify the air upto 8 work-places.

A wide range of accessory is available for each system.



Zero Smog 4V

- For upto 4 workplaces

Order-no.	Model	Description
T005 36 606 99	Zero Smog 4V	Mobile fume extraction unit 230 V / 50 Hz, for volume extraction with built in turbine

Scope of supply:

Fume extraction unit 230 V / 50 Hz
 Filter (HEPA filter E 12 and wide band gas filter
 50% active carbon / 50% Puratex)
 Fine dust filter F 7



Zero Smog 4V

- Includes adhesive fume filter
- For upto 4 workplaces

Order-no.	Model	Description
T005 36 616 99	Zero Smog 4V	Mobile fume extraction unit 230 V / 50 Hz for volume extraction with built in turbine with adhesive fume filter

Scope of supply:

Fume extraction unit 230 V / 50 Hz
 Filter for adhesive fumes (wide band gas filter
 50% active carbon / 50% Puratex)
 Fine dust filter F 7

Zero Smog 4V Kit 1 sloped nozzle

- For upto 4 workplaces
- Set with 1 Extraction arm and Sloped nozzle



Order-no.	Model	Description
T005 36 636 99	Zero Smog 4V Kit 1 sloped nozzle	Mobile fume extraction kit 230 V / 50 Hz for 1 workplace - upgrading to 4 workplaces possible with further accessories

Scope of supply:

T005 36 606 99	Zero Smog 4V	Fume extraction unit 230 V / 50 Hz Compact filter (HEPA filter E 12 and wide band gas filter 50% active carbon / 50% Puratex) Fine dust filter F 7
T005 36 572 99		Kit 1 WF Sloped 60 for volume extraction (50% Active carbon , 50% Puratex)

Consists of:

T005 36 578 99	Extraction arm
T005 36 577 99	Sloped nozzle
T005 36 574 99	Stop valve
T005 36 575 99	Bench mounting bracket
T005 36 576 99	Extraction hose

Zero Smog 4V Kit 2 sloped nozzle

- For upto 4 workplaces
- Set with 2 Extraction arms and Sloped nozzle



Order-no.	Model	Description
T005 36 656 99	Zero Smog 4V Kit 2 sloped nozzle	Mobile fume extraction kit 230 V / 50 Hz for 2 workplaces - upgrading to 4 workplaces possible with further accessories

Scope of supply:

T005 36 606 99	Zero Smog 4V	Fume extraction unit 230 V / 50 Hz Compact filter (HEPA filter E 12 and wide band gas filter 50% active carbon / 50% Puratex) Fine dust filter F 7
2 x T005 36 572 99		KIT 1 WF Sloped 60 for volume extraction

Consists of:

2 x T005 36 578 99	Extraction arm
2 x T005 36 577 99	Sloped nozzle
2 x T005 36 574 99	Stop valve
2 x T005 36 575 99	Bench mounting bracket
2 x T005 36 576 99	Extraction hose

Volume Extraction

Zero Smog 4V Kit 1 Funnel nozzle

- For upto 4 workplaces
- Set with 1 Extraction arm and funnel nozzle



Order-no.	Model	Description
T005 36 626 99	Zero Smog 4V Kit 2 Funnel nozzle	Mobile fume extraction kit 230 V / 50 Hz for 1 workplace - upgrading to 4 workplaces possible with further accessories

Scope of supply:

T005 36 606 99	Zero Smog 4V	Fume extraction unit 230 V / 50 Hz Compact filter (HEPA filter E 12 and wide band gas filter 50% active carbon / 50% Puratex) Fine dust filter F 7
T005 36 572 99		Kit 1 WF Funnel 60 for volume extraction (50% Active carbon , 50% Puratex)

Consists of:

T005 36 578 99	Extraction arm
T005 36 577 99	Funnel nozzle
T005 36 574 99	Stop valve
T005 36 575 99	Bench mounting bracket
T005 36 576 99	Extraction hose

Zero Smog 4V Kit 2 Funnel nozzle

- For upto 4 workplaces
- Set with 1 Extraction arm and funnel nozzle



Order-no.	Model	Description
T005 36 646 99	Zero Smog 4V Kit 2 Funnel nozzle	Mobile fume extraction kit 230 V / 50 Hz for 2 workplace - upgrading to 4 workplaces possible with further accessories

Scope of supply:

T005 36 606 99	Zero Smog 4V	Fume extraction unit 230 V / 50 Hz Compact filter (HEPA filter E 12 and wide band gas filter 50% active carbon / 50% Puratex) Fine dust filter F 7
2 x T005 36 572 99		KIT 1 WF Funnel 60 for volume extraction

Consists of:

2 x T005 36 578 99	Extraction arm
2 x T005 36 577 99	Funnel nozzle
2 x T005 36 574 99	Stop valve
2 x T005 36 575 99	Bench mounting bracket
2 x T005 36 576 99	Extraction hose