

## WFE 2X

Mobile fume extraction unit purifies air up to two workplaces



# Weller Info No. 18

### We care for your working environment

It is important to protect yourself from harmful solder fumes with the best fume extraction system possible. This is why you need a Weller® Zero-Smog® Fume Extraction System. Our new mobile fume extraction unit WFE 2X purifies air up to two workplaces!



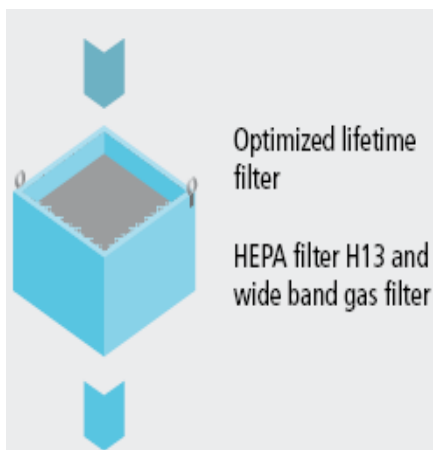
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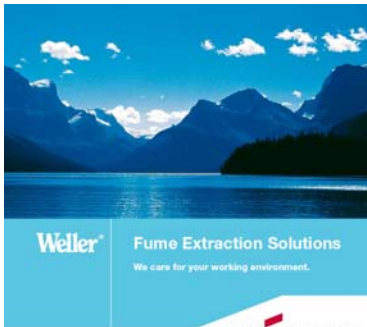
### New! WFE 2X fume extraction unit

The WFE 2X is a fume extraction unit and is suitable for applications with a high demand for gas and particle filtration, e.g. soldering, adhesives, clean room work and laser. It can be placed on a trolley and be moved easily between different work places. Variable speed and the alarm function for filter exchange can be set via the remote control. For applications which produce a large quantity of particles, e.g. lead-free soldering, an external pre-filter can be fitted to increase the lifetime of the main filter. To make installation easier, the WFE 2X can be suspended under the work table with special fittings. An RS 232 interface makes it possible to integrate the software with other process equipment.

### Attributes

- Mobile fume extraction unit purifies air at up to two workplaces
- Electronic filter control and easy filter exchange
- Wireless remote control with alarm function
- Extra noise damped metal housing
- Quick and simple installation
- Trolley available as accessory
- Minimized foot print
- Switching power supply fits for all global voltages
- Optimized lifetime filter





New Fume Extraction brochure available in English language!

Order No. 005 56 171 05

**Technical Data WFE 2X**

Maximum capacity	2 work places
Maximum extraction rate	140 m <sup>3</sup> /h
Sound level	< 52 db (A) at 1 m distance
Operating voltage	100 – 240 V / 50/60 Hz
Power input	100 W
Maximum vacuum	2.300 Pa
Dimensions (L x W x H)	210 x 460 x 660 mm
	8.3 x 18.1 x 26 in
Weight	15 kg / 33 lb

**Scope of supply:**

- WFE 2X Fume extraction unit 100-240 V / 50/60 Hz
- Compact filter, consists of:
  - HEPA filter H13
  - Wide band gas filter (50 % active carbon / 50 % Puratex)

Order No. 230 V plug            005 36 588 99  
 Order No. 120 V plug        WFE2X

**Accessories available:**

- 005 36 591 99            Hanging device for table mounting for fume extraction unit WFE 2X
- 005 36 592 99            Trolley for fume extraction unit WFE 2X
- 005 36 593 99            Remote control with 2 m cable
- xxx xx xxx xx\*            IR Remote control
- xxx xx xxx xx\*            Pre-filter

**WFE 2X available as kit (WFE 2X Kit) including:**

- 005 36 588 99            WFE 2X Fume extraction unit 100-240 V / 50/60 Hz
- 005 36 579 99            KIT 1 WF60 Sloped stativ extraction arm
  - consists of:
  - 005 36 598 99            Stativ extraction arm
  - 005 36 573 99            Funnel nozzle
  - 005 36 574 99            Stop valve
  - 005 365 75 99            Bench mounting bracket
  - 005 36 576 99            Extraction hose

Order No. 230 V                    005 36 589 99

\* Partnumbers were not defined at press date

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