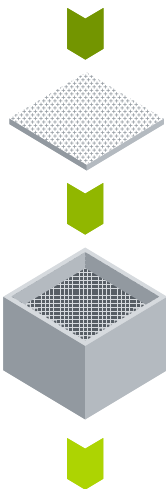


Zero Smog 4V

Applications:

- > Hand soldering
- > Heavy duty and general soldering
- > Gluing, cleaning, filling
- > Fine dust
- > MEK
- > VOC



Fine dust pre-filter F7

Particle filter H13 and wide band gas filter



ESD safe



low sound level

Technical Data

Max. capacity	4 work places
Max. blower extraction rate	230 m ³ /h
Noise level	48 db (A) at 1 m distance
Standard Connection	Easy-Click 60
Voltage	230 V / 50 Hz (120 V / 60 Hz)
Electrical power	275 W
Max. blower vacuum	2.700 Pa
Dimensions (L x W x H)	345 x 325 x 505 mm
Weight	19 kg

The fume extraction unit Zero Smog 4V (ZS 4V) is easy to install and operate. It is designed for use as a small central system. The kits supplied complete with flexible hose, arm and bracket, ready for installation at the workplace. A powerful, maintenance-free turbine provides continuous fume extraction at a maximum air extraction rate of 230 m³/h. With setting constant flow control the adjustable turbine speed avoiding unnecessary waste of suction power and saving energy.

Scope of supply Zero Smog 4V

- > ZS 4V Fume extraction unit
- > Compact filter consists of: Particle filter H13 and wide band gas filter (50 % active carbon / 50 % Chemisorb)
- > Fine dust Pre-filter F7

Order No. 230 V T005 36 606 99

Order No. 100–120 V (USA) T005 36 602 99

Option Zero Smog 4V with gas filter

Wide band gas filter (50 % active carbon / 50 % Chemisorb)

Order No. 230 V T005 36 616 99

Order No. 100–120 V (USA) T005 36 612 99



Attributes

- > Unit purifies air at up to 4 workplaces
- > Constant Flow Control (CFC) guarantees automatic air flow regulation for each working place independent of the connected workplaces
- > Electronic filter control with optical and acoustical filter alarm
- > Efficiency test via USB port
- > 4 wheels to allow easy movement of the unit
- > Remote control via RS 232 port
- > Low noise level
- > 4 kits available

Zero Smog 4V kits with nozzle or funnel



Scope of supply

Kit 1 Nozzle consists of:

- > ZS 4V Fume extraction unit
- > KIT 1 Nozzle (see page 23)

Order No. 230 V T005 36 636 99

Order No. 100–120 V (USA) T005 36 632 99

Kit 2 Nozzle consists of:

- > ZS 4V Fume extraction unit
- > 2 x KIT 1 Nozzle (see page 23)

Order No. 230 V T005 36 656 99

Order No. 100–120 V (USA) T005 36 652 99

Kit 1 Funnel consists of:

- > ZS 4V Fume extraction unit
- > KIT 1 Funnel (see page 23)

Order No. 230 V T005 36 626 99

Order No. 100–120 V (USA) T005 36 622 99

Kit 2 Funnel consists of:

- > ZS 4V Fume extraction unit
- > 2 x KIT 1 Funnel (see page 23)

Order No. 230 V T005 36 646 99

Order No. 100–120 V (USA) T005 36 642 99