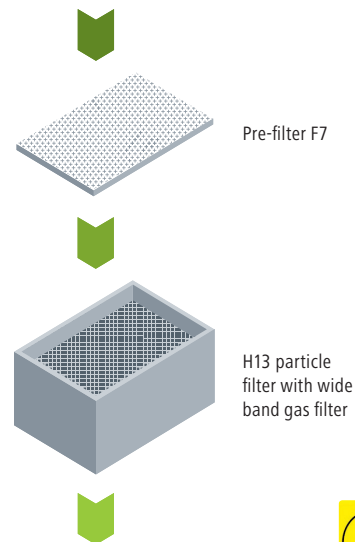


MG130 Fume Extraction



Features and Benefits

- > Unit purifies air up to 2 workplaces
- > Filter alarm and 3-step speed control
- > Compact footprint
- > 100–240 V power supply



ESD safe Low sound level

MG130

What's included:

- MG130 Fume extraction unit 100–240 V / 50/60 Hz
- > Compact filter consists of: H13 particle filter and wide band gas filter (50% active carbon + 50% Chemisorb)
 - > Pre-filter F7

Order No. 100–240 V

U-130-1000-ESD

MG130 Kit Nozzle

What's included:

- > MG130 fume extraction unit
- > Two 0F10 extraction arms
- > Two ALFA nozzles
- > Arms attach directly to unit – no mounting hardware needed

Order No.

U-130-1055-ESD

Technical Data

| | |
|--|---|
| Dimensions L x B x H (mm / in) | 460 x 210 x 500 mm 18.11 x 8.26 x 19.68 in |
| Weight (kg / lb) | 11 kg / 24.3 lb |
| Voltage | 100–240 V, 50/60 Hz |
| Noise level at 1 m * | 48 dB (A) |
| Electrical power | 100 W |
| Max. blower vacuum | 2,300 Pa |
| Max. blower capacity | 140 m ³ /h |
| Pre-filter | Fine dust filter F7 |
| Compact filter | H13 particle filter + gas filter (50% active carbon + 50% Chemisorb) |
| Gas filter volume | low |
| Particle filter separation degree MPPS | > 99.95% |
| Controllable by WX series products | No |

For a detailed list of fume extraction arms, funnels, nozzles, etc., please request the Weller FT catalog ATG-1225, item no. T550943.



Selection guide based on particle and gas filter capacity

| Application | MG130 |
|--|-------|
| Hand soldering | ++ |
| Heavy duty soldering (solder bath, selective wave) | + |
| Soldering | ++ |
| Gluing, Cleaning, Filling | ++ |
| Fine dust | ++ |
| MEK (Methyl Ethyl Ketone) | + |
| VOC (Volatile Organic Compounds) | + |
| Cleanroom | |

+ SHORT TERM USE ++ MEDIUM TERM USE +++ LONG TERM USE

Filter compatibility

| | Model Number | MG130 |
|--------------------------------|--------------|----------------|
| | Order Number | U-130-1055-ESD |
| F7 PRE-FILTERS | 130-2010 | + |
| H13/GAS COMPACT FILTERS | 130-2000-ESD | + |

+ STANDARD