

## MG 100S

### Applications:

- > Hand soldering
- > Gluing, cleaning, filling
- > Fine dust
- > MEK
- > VOC



### Attributes

- > Unit purifies air at up to 2 workplaces
- > High Gasfilter volume
- > Electronic filter control with filter alarm
- > Variable speed setting
- > Minimized foot print
- > Switching power supply 100 – 240 V
- > Optimized filter lifetime



MEK

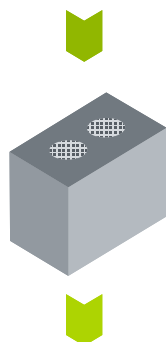


SOLVENTS/VOC



CLEANROOM

Can be equipped with a special filter suitable for different applications.



Particle filter H13 and wide band gas filter

The MG 100S fume extraction unit is suitable for applications with a high demand of gases.

Variable speed and alarm function for filter exchange can be set via the remote control. To make installation easier, the MG 100S can be suspended at the work table with special table mounting set (780-3001-ESD).



ESD safe



low sound level

### Technical Data

Max. capacity	1 – 2 work places
Max. blower extraction rate	140 m³/h
Noise level	< 52 db (A) at 1 m distance
Voltage	100 – 240 V / 50/60 Hz
Electrical power	100 W
Max. blower vacuum	2.300 Pa
Dimensions (L x W x H)	460 x 210 x 610 mm
Weight	15 kg

### Scope of supply

- > MG 100S Fume extraction unit 100 – 240 V / 50/60 Hz
- > Compact filter consists of: Particle filter H13 and Wide band gas filter (50 % active carbon / 50 % Chemisorb)

	Order No.
MG 100S Filter System 230 V	100-1000-ESD
MG 100S Filter System 120 V (USA)	U-100-1000-ESD

### Accessories:

Remote control with 1 m cable	Order No. 700-3057
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### MG 100S Kit 1 / Kit 2



### Scope of supply

#### MG 100S Kit 1 consists of:

- > MG 100S extraction unit
- > Kit 1 WF Funnel (see page 23)

Order No. 230 V	100-1056-ESD
Order No. 120 V (USA)	U-100-1056-ESD

#### MG 100S Kit 2 consists of:

- > MG 100S extraction unit
- > 2 x 0F15 Flexible arm length 1,5 m
- > 2 x ALFA Funnel nozzle

Order No. 230 V	100-1055-ESD
Order No. 120 V (USA)	U-100-1055-ESD