



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

The unit could be equipped with special MEK, Solvent or Cleanroom filter.

The variable speed and the alarm function for filter exchange can be set via the remote control. To make installation easier the MG 100 can be suspended at the work bench with a table mounting set

Item No: U-100-1056-ESDN
Mobile Fume Extraction Unit

KEY FEATURES

- + We believe the MG100S and MG130 models are likely the quietest units available on the market.
- + Very large granular gas filter volume
- + Visual and audible filter-full alarm
- + Small footprint design
- + Push buttons for easy flow adjustment
- + Switching power supply 100 – 240 V for global use
- + Unit purifies air at up to 2 workplaces
- + The MG 100S kit 1 is delivered with a 1m flexible extraction arm, funnel nozzle and valve. The 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).
- + Blower speed can also be changed and filter status checked via the optional extra remote display (p/n 700-3057).

TECHNICAL DATA

Dimensions L x W x H	460.0 x 210.0 x 610.0mm
Capacity (m³/h)	140 m³/h
Compact Filter	Particle filter HEPA H13, broadband gas filter (50% activated carbon + 50% Potassium Permanganate)
ESD Safe	Yes
Fuse	T6.3A
Maximum Blower Vacuum (Pa)	2,300 Pa
Maximum Capacity	1–2 Workstations
Maximum Vacuum	2,300 Pa
Power	100 W
UPC	037103310910