

FUME GURU MINI

COMPACT FUME EXTRACTOR



Fume Guru Mini is the industry's most powerful, reliable, and convenient to use portable fume extractor - now with high/low modes for maximum performance. The dual motor design allows the welder to switch on just one motor for typical light duty work, and switch on a second motor for more demanding applications.

The ability to switch between high and low modes empowers the operator choose between a higher capture range and less time spent re-positioning with two motors running and a quieter running, lower capture range with one motor running.

Welding in the field or confined spaces requires a portable fume extractor that people will actually use.

Benefits:

- Protect your breathing zone by filtering harmful weld fumes with high efficiency nanofiber technology
- Meet and exceed North American safety standards, including OSHA, for weld fume capture-at-source

Features:

- Designed for light-medium duty welding
- Attaches quickly to MiG Fume Extraction Guns
- Lightweight, exceptionally portable design
- Nanofiber MERV 15 Filter Cartridge
- Magnetic nozzle base for secure nozzle placement
- Filter service indicator

Options:

- HEPA primary filter - 99.97% @ 0.3 micron
- Spunbond Polyester Filter Cartridge (washable)
- Auto on/off Fume Extraction Gun Kit

Standard Filter

NANOFIBER

MERV 15 efficient cartridge filter captures particles at the submicron level, and surface-loading technology allows dust to be easily dislodged during cleaning with compressed air



S-FG-0001

| | |
|------------------|----------------|
| EFFICIENCY: | MERV 15 |
| FILTER MEDIA: | NANOFIBER |
| MEDIA AREA: | 55 SQ.FT. |
| COATING: | FIRE RETARDANT |
| END CAP: | OPEN/CLOSED |
| CLEANING METHOD: | COMPRESSED AIR |
| MAX TEMP: | 180° F / 82° C |
| FLANGE: | NONE |

Optional Filters

POLYFIBER

High strength, high efficiency (MERV 11) cartridge filter made from 100% spun-bond polyester that lowers costs, by allowing for water-based cleaning of captured contaminants.



S-FG-0002

| | |
|------------------|------------------|
| EFFICIENCY: | MERV 11 |
| FILTER MEDIA: | SPUNBOND POLY |
| MEDIA AREA: | 44 SQ.FT. |
| COATING: | FIRE RETARDANT |
| END CAP: | OPEN/CLOSED |
| CLEANING METHOD: | AIR + WATER WASH |
| MAX TEMP: | 180° F / 82° C |
| FLANGE: | NONE |

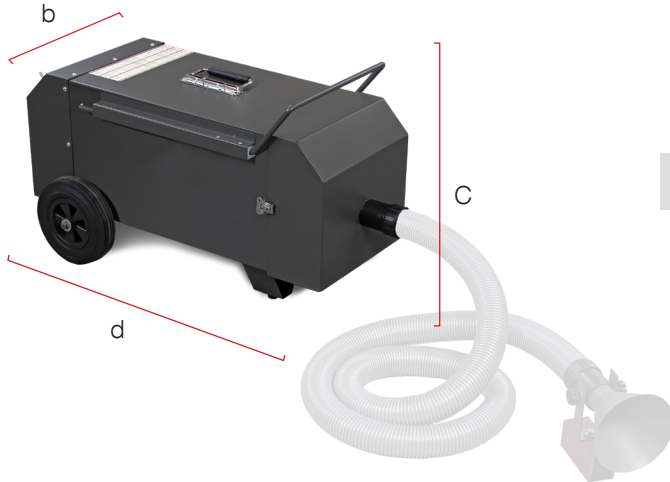
HEPA

The HEPA cartridge filter captures particles at the submicron level, it provides the highest level of filtration efficiency 99.97% at 0.3 micron



S-FG-0003

| | |
|------------------|----------------------|
| EFFICIENCY: | MERV 17 |
| FILTER MEDIA: | 99.97% AT 0.3 MICRON |
| MEDIA AREA: | 40 SQ.FT. |
| COATING: | NONE |
| END CAP: | OPEN/CLOSED |
| CLEANING METHOD: | DISPOSABLE |
| MAX TEMP: | 180° F / 82° C |
| FLANGE: | NONE |



Dimensions **

| Model | Filter Type | Cord Length (ft.) | Hose Length (ft.) | Product Dimensions (in.) | | |
|--|-------------|-------------------|-------------------|--------------------------|------------|------------|
| | | | | Width [b] | Height [C] | Length [d] |
| Fume Guru Mini compact welding fume extractor | | | | | | |
| FUME-GM-010N1 | Nano-Fiber | 6 | 10 | 16.5 | 18.5 | 35.5 |
| FUME-GM-010H1 | HEPA | 6 | 10 | 16.5 | 18.5 | 35.5 |
| FUME-GM-010P1 | Poly | 6 | 10 | 16.5 | 18.5 | 35.5 |

** Product dimensions are based on base-models and may vary depending on selected product features. Please contact us for an accurate shipping quote.

Technical Specifications

| Model | Motor (H.P.) | Airflow (CFM) | Input Power | | | | Net Weight (lbs.) | Noise @5ft (dB) |
|--|--------------|---------------|-------------|---------|------|--------|-------------------|-----------------|
| | | | Phase | (volts) | (hz) | (amps) | | |
| Fume Guru Mini compact welding fume extractor | | | | | | | | |
| FUME-GM-010N1 | 1.0HP x 2 | 105/210 | 1 | 120 | 60 | 16.0 | 48 | 68/77 |