



# Fume Eliminator™



## Portable source capture for manual welding

**Get ready to go mobile!** Designed especially for on-torch extraction or close source capture for manual welding, Fume Eliminator™ is a simple and highly portable solution. With its compact size, it can be placed directly on or below the worksurface for on-demand weld fume control.

**Portable:** Fume Eliminator is our smallest and lightest portable fume extractor yet—just pick it up with the convenient handle and carry it to wherever you need it.

**Flexible:** Can be used for on-torch extraction using a fume gun or source capture using the included 8' hose and nozzle.

**Simple:** Plug and play operation: Just position the nozzle or attach the fume gun, turn on the unit and go!

**Efficient:** With a MERV 14 cartridge filter, the Fume Eliminator captures up to 99.7% of weld fume to keep the operating environment clean and clear.

## Fume Eliminator™ is perfect for:

- On-torch extraction using a fume gun (supports one welder)
- Manual welding source capture (with included hose and nozzle)

### Specs:

- 120 V
- Max airflow 106 CFM (180 m3/h)
- 79dB noise level
- 33 lbs .
- 32"L x 9"W x 16"H
- Hose 8.2' (2.5 m) x 2" diam. (50 mm)
- Cartridge filter (cellulose/nanofiber)
- 99.7% filtration efficiency





**Easy to use. Built to last.**

**Size:** The Fume Eliminator is 32"L x 9"W x 16"H and 33 pounds for maximum portability.

**Built-in Carry Handle:** Designed to be easily picked up and carried by an individual welder for an ad-hoc fume solution or welding on the go.

**Filter:** MERV 14 cellulose/nanofiber cartridge filter with 54 square feet (5.3 m<sup>3</sup>) of filter media area captures up to 99.7% of weld fume.

**Hose and Nozzle:** Comes with an 8' hose and nozzle attachment. Just place the nozzle near the weld seam for effective source capture.

**Fume Gun Attachment:** The unit may also be used with a fume gun for on-torch extraction.

**Manual vs. Automatic Operation:** May be set for continuous operation or automatic start/stop with the welding torch.

**Airflow and Suction Adjustment:** Airflow and suction power can be adjusted to meet the requirements for the weld torch or application.

**Simple Control System:** Easy on/off and adjustment switches for plug-and-play operation. Green and orange lights show you at-a-glance when the unit is in operation and when the filter needs to be changed.

**Pair fume eliminator with a fume gun**

Fume Eliminator was specifically designed to support on-torch extraction for fume guns requiring up to **18 kPa (2.6 PSI)** at the connection point. It pairs beautifully with Fume Guns for effective manual weld fume extraction. Designed for MIG/MAG welding processes that employ shielding gases.

**FUME ELIMINATOR**

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