



SSE2027

PORTABLE WELDING FUME EXTRACTOR

Stainless-steel source capture | Low-vacuum and high-vacuum variants



CHOOSE YOUR CONFIGURATION

SSE2027-LV

Low vacuum | 2 x 120V 50/60HZ

13amps | 15 A Plug

160 CFM with 15 ft hose and nozzle

SSE2027-HV

High vacuum | 2 x 120V 50/60HZ

17amps | 20 A Plug

210 CFM with 15 ft hose and nozzle

BUILT FOR MOBILE SOURCE CAPTURE

Stainless-steel housing	Stainless-steel top handle and portable enclosure
15 ft hose included	25 ft and 50 ft hose lengths available
Recommended nozzle	ENT8-SS stainless-steel capture nozzle
Flexible filtration	Select the filter arrangement for the application
Configured weight	Approximately 50-60 lb., depending on selected options

Airflow is stated with a 15 ft hose and nozzle; actual performance varies by setup.

All units are certified as FIELD EVALUATED EQUIPMENT

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Filtration configured for your application

Filters are selected to meet customer requirements; confirm the supplied combination on the quote.

AVAILABLE FILTERS

EF100

Basic prefilter | 50-85% efficiency; MERV 10

Typical use: Dust, welding and grinding as a prefilter stage

EF200

HEPA | 99.97% at 0.3-1 microns; MERV 17-18

Typical use: Cleanrooms, labs, soldering and laser cutting

EF200A

Washable / reusable | 99.2% efficiency

Typical use: Industrial dust collection and reusable systems

EF400

Disposable filter | same stated rating as EF100

Typical use: General use and rental fleets

102.1006

Combi HEPA Filter | MERV 17-18

Typical use: Rental HEPA setups and high-efficiency applications

ECF100A

Activated carbon | optional odor-control stage

Typical use: Odor and selected gas / VOC applications

POPULAR CONFIGURATIONS

EF100 + EF200

Prefilter + HEPA filter arrangement

EF400

Disposable filter option for rental use

102.1006

Combi HEPA option for rental use

Filter efficiency refers to the stated filter rating, not total installed-system capture.

Carbon performance depends on the contaminant and operating conditions.

REQUEST A QUOTE | +1 (825) 305-2221 | info@simplexglobalinc.com