

# SMOKEY Fume Extractor

**SMOKEY**

Removing weld fumes, dust and other airborne contaminants right as they are produced, the SMOKEY is designed for easy transport and positioning. Equipped with a Merv 15 rated Nanofiber filter that captures airborne contaminants as small as 0.5 micron, cleaner air is guaranteed. The SMOKEY's flexible 10' externally articulated capture arm allows for easy positioning so you can remove contaminants at the source.

Keeping your worker's breathing zone safe requires a capture at-source extractor they will actually use. Designed to be moved and positioned effortlessly, the SMOKEY excels at removing weld fumes, dust, and other airborne contaminants.

The capture arm's external articulation is key to easy positioning, as smoke and dust passes through the machine without contacting the swivel and pivot points of the arm. The high suction and capture velocity of the SMOKEY allows operators to capture and filter dust and fumes further away from the hood than competitive models.

## Input Voltage

- 120/1/60

## Features

- Flexible 10' externally articulated capture arm
- 1.5HP TEFC motor producing 1200 CFM at the hood
- 26" easy-to-service Nanofiber filter (MERV 15)
- Rotary starter with 15' power cord & casters
- Compact, portable, 120 volt, single phase
- Capture-at-source for cleaner air
- Complies with OSHA guidelines for controlling weld fumes

## Product Number

SE1200D



**1-866-733-3272**

**Red-D-Arc™**

# SMOKEY Fume Extractor

**SMOKEY**

## SMOKEY Specifications

Input Power Volts	Hertz	Amps @ 120 V	Motor HP	Airflow CFM	Cord Length
120 / 1-phase	60	13.2	1.5	1200	15 ft. (4.5 m)

## SMOKEY Dimensions

Arm Length	Arm Diameter	Dimensions	Net Weight
10 ft. (3 m)	6 in. (152.4mm)	H: 96 in. (2438 mm) W: 32.5 in. (5816 mm) D: 37 in. (939 mm)	194 lbs. (88 kg)

## Primary Filters

### Nanotech *XV*

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-JR-26NF

Efficiency: Merv 15  
Filter media: Nanofiber  
Media area: 320 sq.ft  
Coating: Fire retardant  
End cap: Open/Closed  
Cleaning: Compressed air  
Max temp: 180° F / 82° C  
Flange: None

### Polytech *XI*

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-JR-26PT

Efficiency: Merv 11  
Filter media: Spunbond Poly.  
Media area: 169 sq.ft  
Coating: Fire retardant  
End cap: Open/Closed  
Cleaning: Air & water wash  
Max temp: 180° F / 82° C  
Flange: None

## Secondary Filters

### S-FILT- 9004

Pre-Filter insert for the HEPA

Efficiency: Merv 15  
Filter media: 80/20 Cellulose blend  
Media area: 213 sq.ft  
End cap: Open/Closed

### S-FILT-9005

HEPA Filter

Efficiency: Merv 17  
Filter media: HEPA  
Media area: 289 sq.ft  
End cap: Open/Closed



**1-866-733-3272**

**Red-D-Arc**