





# PORTABLE FUME EXTRACTION



**QUIET OPERATION** Low sound rating allows the SPC-Mini to be used in all locations



PORTABLE Compact and lightweight with cart handle and wheels



**CLEAN AIR - ALWAYS** High efficiency 99.97% HEPA final filter

**VARIABLE SPEED** 

CONTROL

Adjustable airflow to suit

specific operations



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# Designed for "point of origin" extraction for any work area



### **Specifications**

| Construction | 18 gauge powder coated steel   |  |
|--------------|--|--|
| Base Unit    | 3 stage filtration, variable speed<br>control, silencer, differential pressure<br>gauge and manual reverse pulse-jet<br>cleaning |  |
| Hood & Hose  | 2.5" diameter x 10' hose, 4" diameter hood with magnetic mount   |  |
|              |  |  |

#### **Technical Data**

| NOM. AIRFLOW | 230 CFM                   |  |
|--------------|---------------------------|--|
| ELECTRIC     | 120V, single phase, 60 Hz |  |
| NOISE LEVEL  | 70 dBA @ 3 ft             |  |

#### DIMENSIONS

|        | ACTUAL  | SHIPPING |
|--------|---------|----------|
| HEIGHT | 42.2 in | 28 in    |
| WIDTH  | 17.6 in | 52 in    |
| DEPTH  | 30.4 in | 31 in    |
| WEIGHT | 161 lbs | 183 lbs  |

# Reverse pulse filter cleaning optimizes airflow and extends filter life cycle



## **Portable Collector**

Avani's SPC-Mini is a light duty, compact user friendly fume extraction system. The unit's magnetic hood and 10' hose make it ideal for point of origin extraction use in confined spaces and any work area requiring fume control. The three stage filtration system delivers high efficiency filtration and favorable filter life cycles by providing both washable and reverse pulse cleaning elements. 120-volt electrical power, light weight and wheeled cart make the unit extremely portable and the perfect choice for welding, soldering and many other fume removal applications throughout your facility.

## **Three Stage Filtration**



- 1. Aluminum mesh filter to control sparks and remove large particles & debris
- 2. Spun Bond FR polyester cartridge filter 99% efficient 1-3 micron
- 3. HEPA final filter captures 99.97% of particles to .3 micron

Dealer:



6541 Meridien Drive | Suite 125 | Raleigh, NC 27616 | USA Phone: +1 (919) 570 2862 E-mail: info@avanienvironmental.com US/SPCMINI/1001-1

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