

## Model 100 Solder Pot Sentry

Model # SS-100-PS



The **Solder Pot Sentry** provides benchtop solder fume extraction designed for slightly elevated operations such as solder pot applications. The height stand can be adjusted based on the need of the operator.

This system's energy-efficient fan draws in airborne fumes and particulate into the high-quality filtration media before releasing filtered air back into the surrounding room. Typical filtration media includes **HEPA filters**, which offers up to 99.97% efficiency on particles 0.3 microns and larger, and **ASHRAE filters** that provide up to 95% efficiency on particles 0.5 microns and larger. For fire reliant applications like soldering, this filtration media offers added fire safety features by being constructed from fire-retardant materials.

The **Solder Pot Sentry** offers an effective, quiet, and economical fume extraction solution for many benchtop soldering operations. All of Sentry Air's products are proudly manufactured in the United States and are backed by our two-year limited warranty on parts and labor.



Model 100 Solder Pot Sentry

### Product Features

- **Includes:** height stand
- **Optional:** velometer
- Highly portable and lightweight
- Quiet, reliable, low maintenance operation
- Sturdy construction
- Simple, quick "no tool" filter change
- Long filter life



Model 100 Solder Pot Sentry drawing in fumes into the filtration system away from the operator.



21221 FM 529 Rd, Cypress, TX 77433  
1.800.799.4609 • sales@sentryair.com  
[www.sentryair.com](http://www.sentryair.com)

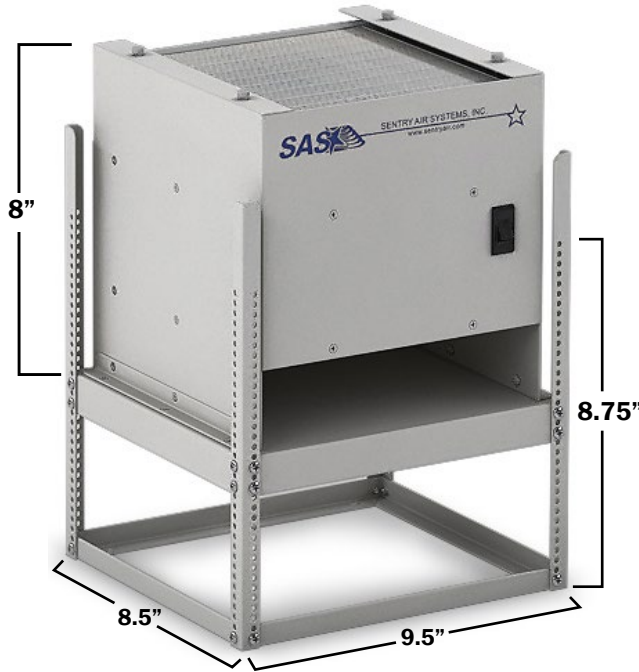
# Fume & Particulate Removal

## Product Specifications

MADE IN THE USA



SINCE 1983



Dimensions are approximate

<b>Base Unit Dimensions</b>	<b>Length:</b> 8" <b>Width:</b> 8" <b>Height:</b> 8"
<b>Height Stand Adjustments</b>	<b>Length:</b> 8.5" <b>Width:</b> 9.5" <b>Height:</b> up to 8.75"
<b>Cabinet Material</b>	16 ga. carbon steel w/ polyester epoxy coating
<b>Weight (approximately)</b>	13 lbs
<b>Air Volume (approximately)</b>	up to 80 CFM <i>Varies with filter media</i>
<b>Electrical</b>	115/1/60, 0.3 amps 220/1/50, 0.2 amps 8' grounded power cord with NEMA 5-15P plug
<b>Sound Level (High at 3' from inlet)</b>	Approx. 62 dba
<b>Main Filter Options</b>	<i>Depending on the Application:</i> <b>HEPA</b> [up to 99.97% efficiency on particles 0.3 microns and larger] <b>ASHRAE</b> [up to 95% efficiency on particles 0.5 microns and larger]
<b>Warranty</b>	Limited two-year warranty from date of shipment on defects due to materials or workmanship.
<b>Patent #</b>	5,843,197



21221 FM 529 Rd  
Cypress, TX 77433  
1.800.799.4609  
sales@sentryair.com

[www.sentryair.com](http://www.sentryair.com)