

# Stainless Steel Solder Sentry

## Model # SS-100-SS-ST

## ESD-SAFE

### Product Specifications

#### OVERALL DIMENSIONS

6.25" Length  
8" Width  
8" Height

#### CABINET MATERIAL

18 ga. Stainless Steel

#### WEIGHT

Approx. 8 lbs.

#### AIR VOLUME

Up to 80 CFM. *Varies with filter media.*

#### ELECTRICAL

115/1/60, Approx. 0.3 Amps  
220/1/50, Approx. 0.2 amps  
8' grounded power cord  
with NEMA 5-15P Plug

#### SOUND LEVEL

62 DBA at 3'

#### FILTRATION

##### HEPA FILTRATION-

99.97% efficient on particles 0.3 microns and larger.

##### ASHRAE FILTRATION-

95% efficient on particles 0.5 microns and larger.

*These filters are composed of flame-retardant materials.*

#### WARRANTY

Limited two-year warranty from date of shipment on defects due to materials or workmanship.

PATENT #5,843,197



Dimensions are Approximate

### Product Features

- ESD-Safe
- Highly Portable and Lightweight
- Reliable, Low Maintenance Operation
- Quiet Operation
- Simple, Quick "No Tool" Filter Change
- Long Filter Life
- Sturdy Construction
- Attractive Appearance
- Optional Velometer

The **Stainless Steel Solder Sentry** is an ESD-Safe solder fume extraction unit. It is constructed for stationary, benchtop applications that require the capture and filtration of airborne contaminants at the work surface. This has been proven to work well for solder fumes and smoke extraction.

This system is equipped with an energy-efficient fan and high-quality filtration media: typically HEPA or ASHRAE filtration. These filters are unique in that the primary materials have been constructed from fire-retardant products. HEPA filtration is up to 99.97% efficient on particles 0.3 microns and larger, while ASHRAE filtration is up to 95% on particles 0.5 microns and larger.

The Stainless Steel Solder Sentry offers an effective, quiet & economical solution for many benchtop soldering operations which require ESD-safe fume extraction. 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.



1.800.799.4609  
[www.sentryair.com](http://www.sentryair.com)  
[sales@sentryair.com](mailto:sales@sentryair.com)

