

## Model 300 Python Portable Floor Sentry



### Model # SS-300-PYT

The **Model 300 Python Portable Floor Sentry** provides fume extraction for hard-to-reach applications that need a long hose such as tank welding. The included 12-foot long, flame-retardant flex hose features a magnetic capture hood with handle that enables the operator to attach it to a surface without having to manually hold the hose in place while capturing dust, smoke, and/or fumes. An optional 25-foot hose is also available.

Typical applications for this unit include *maintenance welding, light grinding applications, stainless steel tank welding, welding in confined spaces, fume extraction in elevated spaces (ex. asbestos in ceiling and rafters), rapid location welding applications, welding on metal beams, VOC removal, and particulate and fume removal.*

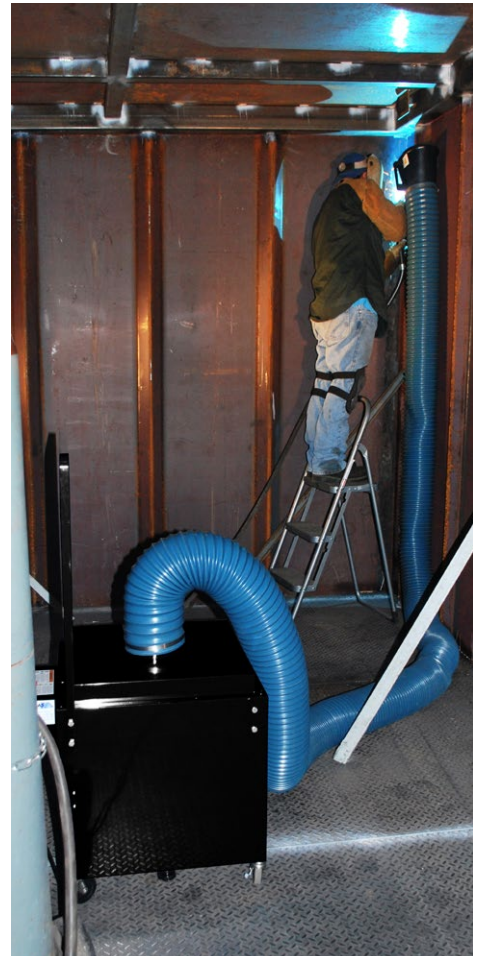
Other features of this system include quiet operation, heavy-duty casters for convenient mobility, and high efficiency filtration. Filtration media depends on the application and typical media includes: **HEPA filter** (up to 99.97% efficiency on particles 0.3 microns and larger), **ASHRAE filter** (up to 95% efficiency on particles 0.5 microns and larger), **Activated Carbon**, and **specialty-blended filter media** (i.e. acid gas, mercury, aldehyde, and ammonia).

The **Model 300 Python Portable Floor Sentry** combines quiet operation, energy-efficient technology, and a unique design for highly effective fume extraction in hard-to-reach areas.

*This unit is also available in two larger models [SS-400-PYT and SS-500-PYT] as well as a smaller model [SS-200-MFE].*



Model 300 Python Portable Floor Sentry



*Python Portable Floor Sentry provides hands-free fume extraction for hard to reach areas and applications (SS-400-PYT pictured above)*

### Product Features

- **Includes:** Variable Speed Controller (115V only), ON/OFF toggle switch (220V only), portability handle, and magnetic hood.
- **Optional:** Magnehelic Gauge and hour counter
- Quiet, reliable, low maintenance operation
- Simple, quick “no tool” filter change
- Low power consumption



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# Fume & Particulate Removal

## Product Specifications

MADE IN THE USA



SINCE 1983



Dimensions are approximate. Shown with optional features.

<b>Base Unit Dimensions</b>	<b>Length:</b> 15.5" (includes control box) <b>Width:</b> 13" <b>Height:</b> 16.5"
<b>Arm Dimensions</b>	4" Diameter, 12' L flexible flame-retardant python hose, 10" x 5" black magnetic hood
<b>Cabinet Material</b>	16 Ga. carbon steel with polyester epoxy coating on all surfaces
<b>Weight (approximately)</b>	40 lbs
<b>Air Volume (approximately)</b>	<b>High:</b> up to 350 CFM <b>Low:</b> down to 50 CFM
<b>Electrical</b>	115/1/60, 2 amps 220/1/50, 0.75 amps 8' grounded power cord with NEMA 5-15P plug
<b>Sound Level (High at 3' from inlet)</b>	Approx. 61 to 66 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>Activated Carbon</b> <b>Specialty-Blended Filter Media</b> [i.e. Acid Gas, Mercury, Aldehyde, Ammonia]
<b>Warranty</b>	Limited two-year warranty from date of shipment on defects due to materials or workmanship.
<b>US Patent</b>	#5,843,197



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