

## Model 400 Wall-Mounted Sky Sentry

### Model # SS-400-SKY

#### Product Specifications

##### BASE UNIT DIMENSIONS

- 21" Length
- 20" Width, *Not Including Mounting Brackets*
- 19.5" Height

##### ARM DIMENSIONS

- 4" Dia., 32" Long Fire-Retardant Flex Hose and 15" L Stainless Steel Ducting (7" Dia. Round Hood)

##### CABINET MATERIAL

- 16 ga. Carbon Steel

##### WEIGHT

- Approx. 50 lbs. - 100 lbs.
- Varies Depending on Filter Media Installed*

##### AIR VOLUME

- Variable Speed Control Standard on 115V
- 700 CFM High, Down to 50 CFM Low
- On/Off Toggle Switch Standard on 220V

##### ELECTRICAL

- 115/1/60, 2.5 amps
- 220/1/50, 1.5 amps
- 8' grounded power cord with NEMA 5-15P Plug

##### SOUND LEVEL

- Approx. 60 dba @ 3'

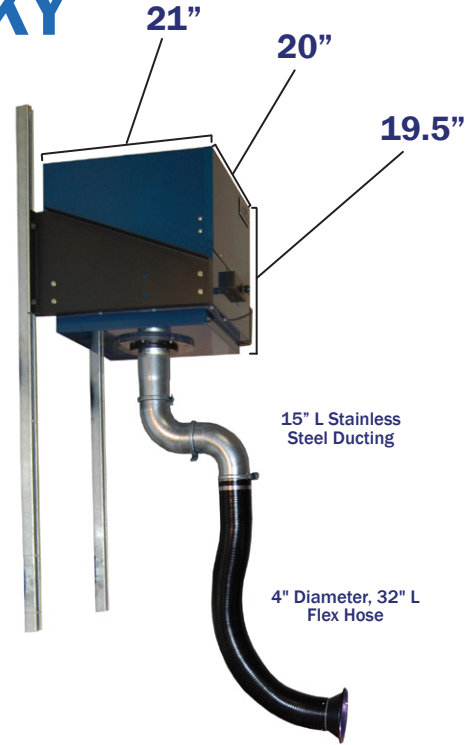
##### FILTRATION

Depending on the Application:

- HEPA [up to 99.97% efficient on particles 0.3 microns and larger]
- ASHRAE [up to 95% efficient on particles 0.5 microns and larger]
- ACTIVATED CARBON
- SPECIALTY-BLENDED FILTER MEDIA [i.e. Acid Gas, Mercury, Aldehyde, Ammonia]

##### WARRANTY

- Limited two-year warranty from date of shipment on defects due to materials or workmanship.
- PATENT #5,843,197



Dimensions are Approximate  
Shown with Optional Accessories



### Product Features

- **Wired Remote Speed Controller Included**
- **Wall-Mounting Brackets Included**
- **Self-Supportive, Flexible Arm**
- **Reliable, Low Maintenance Operation**
- **Low Power Consumption**
- **Simple, Quick "No Tool" Filter Change**
- **Long Filter Life**
- **Optional Magnehelic Gage**
- **Optional Hour Counter**

The **Model 400 Sky Sentry** is a wall-mounted fume extractor that features a free-hanging, self-supportive and flame-retardant flex arm that can easily be maneuvered by the operator to their desired location. In limited space environments, this unit frees up valuable benchtop and floor space while the flex arm provides a 62.5" swivel radius.

Typical applications for this system include: welding fume extraction, brazing fume control, particulate extraction, removal of organic vapors, solvent and epoxy fumes, chemical fumes, light grinding, and various other industrial processes where a wall-mounted fume extractor is needed.

Depending on the application, several filter combinations can be utilized. Typical filtration media include: HEPA [up to 99.97% efficient on particles 0.3 microns and larger], ASHRAE [up to 95% efficient on particles 0.5 microns and larger], Activated Carbon, and specialty-blended filtration media [i.e. Acid Gas, Mercury, Aldehyde, Ammonia]. Multiple filter media can be housed inside the filter chamber for applications that emit both particulates and fumes.

Two smaller models [SS-200-SKY & SS-300-SKY] and one larger model [SS-450-SKY] are also available.



1.800.799.4609  
www.sentryair.com  
sales@sentryair.com

