## **Model 200/225 Mounted Single Sentry**

## Model # SS-200/225-MSS

The **Mounted Sentry Single** fume extractor provides an excellent fume extraction choice for small or limited workspace environments. The unit features a self-supportive flex arm that provides source capture of airborne contaminants, while mounting options can free up much needed workspace. Mounting configurations include bench-mounting, under-the table mounting, and shelf or wall mounting.

Typical applications for this unit include soldering, chemical fumes, solvent and epoxy fumes, laser fumes, light grinding, and many other procedures that involve the emission of particulate and fumes.

The high-quality filter media for this unit used depends on the application being performed, but typically includes **HEPA filters** (up to 99.97% efficiency on particles 0.3 microns and larger), **ASHRAE filters** (up to 95% efficient on particles 0.5 microns and larger), **Activated Carbon**, and **specialty-blended filtration media** [i.e. acid gas, mercury, aldehyde, and ammonia].

The **Mounted Single Sentry** offers an effective, quiet and economical solution to many fume extraction needs with limited workspaces.

A larger model [SS-300-MSS] and a dual-arm unit [SS-200/225-MSD] are also available.



Model 200/225 Mounted Single Sentry



Model 200/225 Mounted Single Sentry easily mounts on the wall to free up benchtop space.

## **Product Features**

- Included: self-supportive 28" L flex arm and mounting brackets
- Optional: variable speed controller (115V only) and hour counter
- Reliable, low maintenance operation
- Quiet operation
- Simple, quick "no tool" filter change
- · Long filter life
- Small footprint



## **Product Specifications**





Dimensions are approximate.



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OINCE 1303	
Base Unit Dimensions	Length: 10.5" (includes control box) Width: 10" (includes mounting brackets) Height: 10.5"
Arm Dimensions	3" or 4" diameter, 28" long 5" or 6.5" capture hood
<b>Cabinet Material</b>	16 ga. carbon steel
Weight	Approx. 12 lbs
Air Volume (approximately)	Pre-Filter + HEPA: 200: up to 80 CFM 225: up to 91 CFM
Electrical	200: 115/1/60, 0.3 amps 220/1/50, 0.2 amps 225: 115/1/60, 0.46 amps 8' grounded power cord with NEMA 5-15P plug
Sound Level (High at 3' from inlet)	<b>200:</b> Approx. 56 dba <b>225:</b> Approx. 64 dba
Main Filter Options	Depending on the Application:  200 - Chemical: Activated Carbon Specialty-Blended Filter Media [i.e. acid gas, mercury, aldehyde, and ammonia]  225 - Particulate: HEPA [up to 99.97% efficiency on particles 0.3 microns and larger]  ASHRAE [up to 95% efficiency on particles 0.5 microns and larger]
US Patent	ULPA [up to 99.9995% efficiency on particles 0.12 microns and larger] #5,843,197