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

## Model # SS-200/225-MSD

The **Mounted Sentry Double** fume extractor provides an excellent fume extraction choice for small or limited workspace environments for up to two operators. The unit features two self-supportive flex arms that provide 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 Sentry Double** offers an effective, quiet and economical solution to many fume extraction needs with limited workspaces with multiple operators.

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



MADE IN

THE USA

Model 200/225 Mounted Sentry Double



Model 200/225 Mounted Sentry Double allows fume extraction for two operators for a variety of applications.

## **Product Features**

- Included: (2) self-supportive 48" L flex arms 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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Length: 10.5" (includes control box) Width: 10" (Includes Mounting Brackets) Height: 10.5"  Arm Dimensions  (2) 3" diameter, 48" long 5" capture hood  Cabinet Material  16 ga. carbon steel  Weight  Approx. 15 lbs  Air Volume (approximately)  200: up to 80 CFM (40 per) 225: up to 91 CFM (45 per)  200: 115/1/60, 0.3 amps 220/1/50, 0.2 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)  Depending on the Application: 200 - Chemical: Activated Carbon Specialty-Blended Filter Media [i.e. acid gas, mercury, aldehyde, and ammonia]  Main Filter Options  Main Filter Options  Main Filter Options  Value  Length: 10.5" (includes control box) Width: 10." (locales Mounting Brackets) HEPA [up to 99.97% efficiency on particles 0.3 microns and larger] ULPA [up to 99.9995% efficiency on particles 0.12 microns and larger] ULPA [up to 99.9995% efficiency on particles 0.12 microns and larger] ULPA [up to 99.9995% efficiency on particles 0.12 microns and larger]  US Patent  #5,843,197		SINCE 1983
Cabinet Material Weight Approx. 15 lbs  Pre-Filter + HEPA: 200: up to 80 CFM (40 per) 225: up to 91 CFM (45 per) 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)  Pepending on the Application: 200 - Chemical: Activated Carbon Specialty-Blended Filter Media [i.e. acid gas, mercury, aldehyde, and ammonia]  Main Filter Options  Main Filter Options  Pre-Filter + HEPA: 200: up to 80 CFM (40 per) 225: up to 91 CFM (45 per) 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  Conception 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] ULPA [up to 99.9995% efficiency on particles 0.12 microns and larger]		(includes control box) <b>Width:</b> 10" (Includes Mounting Brackets)
Weight Approx. 15 lbs  Pre-Filter + HEPA: 200: up to 80 CFM (40 per) 225: up to 91 CFM (45 per)  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)  Pepending on the Application: 200 - Chemical: Activated Carbon Specialty-Blended Filter Media [i.e. acid gas, mercury, aldehyde, and ammonia]  Main Filter Options  Main Filter Options  Pre-Filter + HEPA: 200: up to 80 CFM (40 per) 225: up to 91 CFM (45 per) 200: 115/1/60, 0.46 amps 8' grounded power cord with NEMA 5-15P plug  200: Approx. 56 dba 225: Approx. 64 dba  Pepending on the Application: 200 - Chemical: Activated Carbon Specialty-Blended Filter Media [i.e. acid gas, mercury, aldehyde, and ammonia]  Ashra [up to 99.97% efficiency on particles 0.3 microns and larger] ASHRAE [up to 95% efficiency on particles 0.5 microns and larger] ULPA [up to 99.9995% efficiency on particles 0.12 microns and larger]	Arm Dimensions	` '
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