# Model 200 Mounted Sentry Double

### Model # SS-200-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-MSS] and a larger unit [SS-300-MSD] are also available.



MADE IN

THE USA

Model 200 Mounted Sentry Double



Model 200 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



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### **Product Specifications**





Dimensions are approximate



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DimensionsWidth: 10" (Includes Mounting Brackets) Height: 10.5"Arm Dimensions(2) 3" Diameter, 48" L 5" Capture HoodCabinet Material16 Ga. carbon steelWeight (approximately)10 lbsAir Volume (approximately)Up to 100 CFMElectrical115/1/60, 0.3 amps 220/1/50, 0.2 amps 8' grounded power cord with NEMA 5-15P plugSound Level (High at 3' from inlet)Approx. 56 dbaMain Filter OptionsDepending on the Application: 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 0.5 microns and larger] Activated Carbon Specialty-Blended Filter Media [i.e. Acid Gas, Mercury, Aldehyde, and Ammonia]WarrantyLimited two-year warranty from date of shipment on defects due to materials		Since 1983
Arm Dimensions5" Capture HoodCabinet Material16 Ga. carbon steelWeight (approximately)10 lbsAir Volume (approximately)Up to 100 CFMElectrical115/1/60, 0.3 amps 220/1/50, 0.2 amps 8' grounded power cord with NEMA 5-15P plugSound Level (High at 3' from inlet)Approx. 56 dbaDepending on the Application:Depending on the Application: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 0.5 microns and larger]Specialty-Blended Filter Media [i.e. Acid Gas, Mercury, Aldehyde, and Ammonia]WarrantyLimited two-year warranty from date of shipment on defects due to materials	Base Unit Dimensions	(Includes Control Box) <b>Width:</b> 10" (Includes Mounting Brackets)
Weight (approximately)10 lbsAir Volume (approximately)Up to 100 CFMElectrical115/1/60, 0.3 amps 220/1/50, 0.2 amps 8' grounded power cord with NEMA 5-15P plugSound Level (High at 3' from inlet)Approx. 56 dbaDepending on the Application:Depending on the Application:HEPA [up to 99.97% efficiency on particles 0.3 	Arm Dimensions	
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Electrical220/1/50, 0.2 amps 8' grounded power cord with NEMA 5-15P plugSound Level (High at 3' from inlet)Approx. 56 dbaDepending on the 	Air Volume (approximately)	Up to 100 CFM
<ul> <li>(High at 3' from inlet)</li> <li>Approx. 56 dba</li> <li>Depending on the Application:</li> <li>HEPA [up to 99.97% efficiency on particles 0.3 microns and larger]</li> <li>ASHRAE [up to 95% efficiency on particles 0.5 microns and larger]</li> <li>ULPA [up to 99.9995% efficiency on particles 0.12 microns and larger]</li> <li>Activated Carbon</li> <li>Specialty-Blended Filter Media [i.e. Acid Gas, Mercury, Aldehyde, and Ammonia]</li> <li>Warranty</li> </ul>	Electrical	220/1/50, 0.2 amps 8' grounded power cord
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Warranty from date of shipment on defects due to materials		<b>Specialty-Blended Filter</b> <b>Media</b> [i.e. Acid Gas, Mercury, Aldehyde, and
	Warranty	from date of shipment on
US Patent #5,843,197	US Patent	#5,843,197