



*Rentals • Sales • Calibration • Service*

**SE-300-4-4 Environmental Chamber**

<b>Workpace Dimensions—WxDxH:</b>	24 x 26.25 x 28 inches 61 x 67 x 71 centimeters
<b>Workpace Volume:</b>	10.2 ft <sup>3</sup> 289 L
<b>Temperature Uniformity:</b>	±0.5°C (±0.9°F)
<b>Temperature Range:</b>	-70°C to 180°C (-94°F to 356°F)
<b>Temperature Control Tolerance:</b>	0.3°C (0.5°F)
<b>Approx. Shipping Weight:</b>	1,410 lbs 640 kg
<b>Move-In Dimensions—WxDxH:</b>	35 x 70 x 78 inches 89 x 178 x 198 centimeters
<b>Inlet Water Gal / Litera per Minute 24°C / 75°F:</b>	Air Cooled
<b>Inlet Water Gal / Litera per Minute 18°C / 65°F:</b>	Air Cooled
<b>Inlet Water Gal / Litera per Minute 13°C / 55°F:</b>	Air Cooled
<b>Inlet Water Gal / Litera per Minute 25°C / 85°F:</b>	Air Cooled
<b>Humidity Range:</b>	10 to 98% RH
<b>Humidity Control:</b>	±1.25% RH
<b>Heating Performance in Minutes -65° to 71°C:</b>	9
<b>Heating Performance in Minutes -65° to 180°C:</b>	22
<b>Heating Performance in Minutes -40° to 85°C:</b>	8
<b>Heating Performance in °C/Minute -65° to 71°C:</b>	15.1°C
<b>Heating Performance in °C/Minute -65° to 180°C:</b>	11.1°C
<b>Heating Performance in °C/Minute -40° to 85°C:</b>	15.6°C
<b>Electrical Requirements in Full Load Amps 460 / 3 / 60:</b>	28
<b>Electrical Requirements in Full Load Amps 400 / 3 / 50:</b>	29
<b>Electrical Requirements in Full Load Amps 230 / 3 / 60:</b>	55
<b>Electrical Requirements in Full Load Amps 208 / 3 / 60:</b>	27
<b>Cooling Performance in Minutes 85° to -40°C:</b>	17
<b>Cooling Performance in Minutes 71° to -65°C:</b>	26
<b>Cooling Performance in Minutes 180° to -65°C:</b>	45
<b>Cooling Performance in °C/Minute 85° to -40°C:</b>	7.4°C
<b>Cooling Performance in °C/Minute 71° to -65°C:</b>	5.2°C
<b>Cooling Performance in °C/Minute 180° to -65°C:</b>	5.4°C
<b>Airflow</b>	500 CFM