

SE-1200-10-10 Environmental Chamber

Workspace Dimensions—WxDxH:	40 x 39.25 x 46 inches 102 x 100 x 117 centimeters
Workspace Volume:	41.8 ft³ 1,184 L
Temperature Uniformity:	±0.5°C (±0.9°F)
Temperature Range:	-70°C to 180°C (-94°F to 356°F)
Temperature Control Tolerance:	±0.3°C (±0.5°F)
Approx. Shipping Weight:	2,290 lbs 1,039 kg
Move-In Dimensions—WxDxH:	49 x 83 x 95 inches 124 x 211 x 241 centimeters
Inlet Water Gal / Liters per Minute 24°C / 75°F:	9 / 34
Inlet Water Gal / Liters per Minute 18°C / 65°F:	7.5 / 28
Inlet Water Gal / Liters per Minute 13°C / 55°F:	6 / 23
Inlet Water Gal / Liters per Minute 29°C / 85°F:	16 / 60
Humidity Range:	10 to 98% RH
Humidity Control:	±2.5% RH
Heating Performance in Minutes -65° to 71°C:	11
Heating Performance in Minutes -65° to 180°C:	23
Heating Performance in Minutes -40° to 85°C:	10
Heating Performance in °C/Minute -65° to 71°C:	12.3°C
Heating Performance in °C/Minute -65° to 180°C:	10.6°C
Heating Performance in °C/Minute-40° to 85°C:	12.5°C
Electrical Requirements in Full Load Amps 460 / 3 / 60:	41
Electrical Requirements in Full Load Amps 400 / 3 / 50:	42
Electrical Requirements in Full Load Amps 230 / 3 / 60:	81
Electrical Requirements in Full Load Amps 208 / 3 / 60:	89
Cooling Performance in Minutes 85° to -40°C:	15
Cooling Performance in Minutes 71° to -65°C:	23
Cooling Performance in Minutes 180° to -65°C:	37
Cooling Performance in °C/Minute 85° to -40°C:	8.3°C
Cooling Performance in °C/Minute 71° to -65°C:	5.9°C
Cooling Performance in °C/Minute 180° to -65°C:	6.6°C
Airflow	1,000 CFM