

	Model	SCE-080-CC-WT	SCE-120-CC-WT	SCE-160-CC-WT	SCE-250-CC-WT	SCE-340-CC-WT	SCE-400-CC-WT
Temperature	Temperature control range	-65℃~80℃ (+15℃) (A: 0℃~80℃; B: -20℃~80℃; C: -40℃~80℃; D: -65℃~80℃)					
	Temperature fluctuation	±0.5℃					
	Cooling rate	80.0℃~25.0℃ Cooling rate 2.0~3.0℃/min 25.0℃~-40.0℃ Cooling rate 1.0~2.0℃/min -40.0℃~-65.0℃ Cooling rate 0.7~1.5℃/min					
	Heating rate	-65.0℃~80.0℃ Within 70 mins 2.0~5.0℃/min					
	Temperature uniformity	±2.0℃ (-40.0℃~80.0℃)					
		±2.5℃ (-40.0℃~-65.0℃)					
Humidity	Humidity control range	20.0%RH~95.0%RH					
	Humidity fluctuation	±1.5% RH					
	Humidity uniformity	±3.0%RH					
Material / components	Internal material	Stainless steel(SUS304)					
	External material	Cold rolled steel sheet / powder spraying					
	Heat insulating material	100mm thickness poly urethane plate+10mm thickness mineral wool					
	Fan	Centrifugal blower					
	Compressor	Semi-closed Germany Bock, Germany Bitzer					
	Condenser	Water-cooled					
	Refrigerant	R404A、R23、R508					
	Evaporator	Fin - and - Tube Heat Exchanger					
	Heater	Nickel chromium alloy heating wire					
	Humidifier	Steam humidifier					
Size	Interior size(mm) W*H*D	1970*2100*1970	3020*2100*1970	4070*2100*1970	3020*2100*4070	4070*2100*4070	5120*2100*4070
	Outer size(mm) W*H*D	2170*2350*3500	3220*2350*3500	4270*2350*3500	4650*2350*4270	5720*2350*4270	5320*2350*6150
	Volume (m ³)	8.0m ³	12.0m ³	16.0m ³	25.0m ³	34.0m ³	40.0m ³
Operating ambient temperature		+5 ~ 35℃					
Power supply		380V AC 50/60Hz					
Controller		Standard: SONACME					