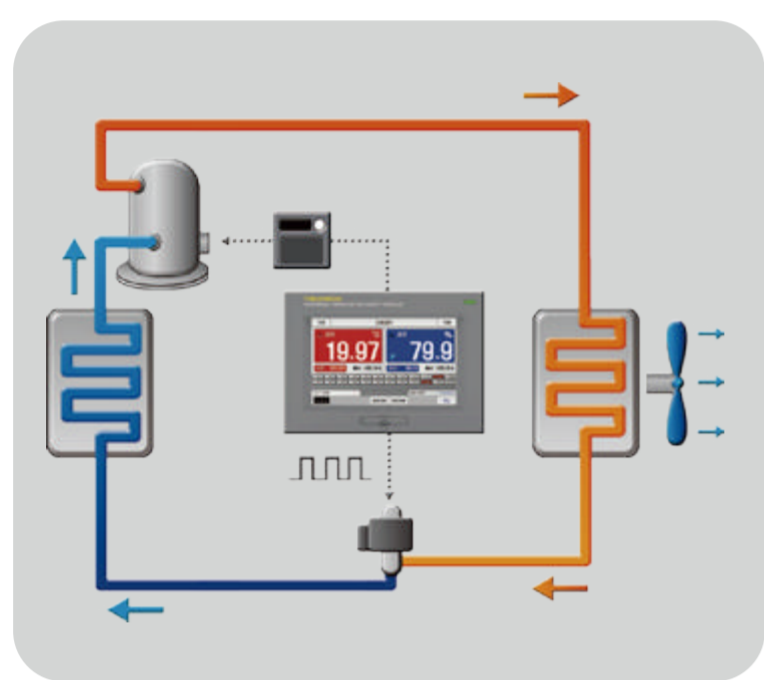


Energy Saving Temperature & Humidity Chamber

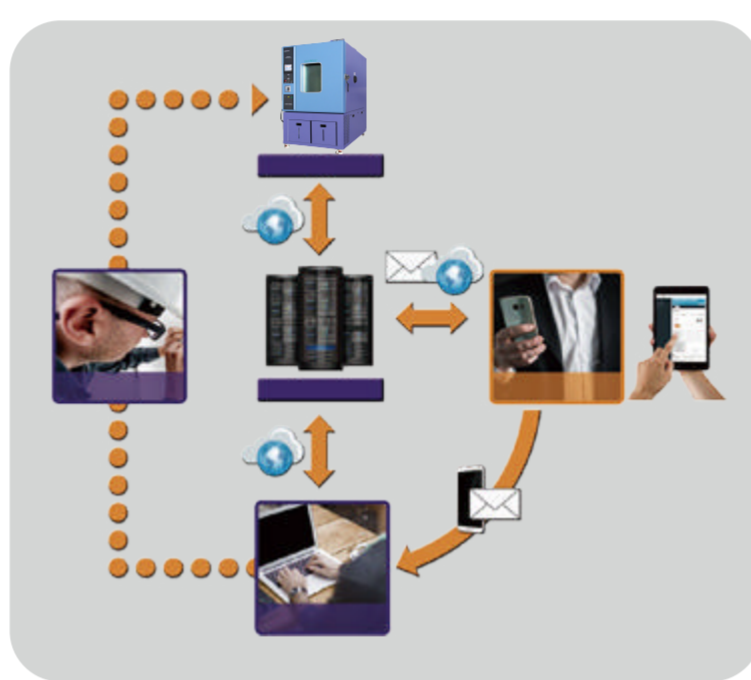


Mobile phone scan
More product information

Energy Conservation



Remote network system



Circuit System



International Standard



Remote network system

• Specifications

Model	SMC-80-CC	SMC-150-CC	SMC-225-CC	SMC-408-CC	SMC-800-CC	SMC-1000-CC	SMC-1500-CC	
Temperature	Temperature range	-70℃~180℃ (A:0℃~180℃;B: -20℃~180℃; C: -40℃~180℃;D:-70℃~180℃)						
	Temperature fluctuation	±0.5℃						
	Cooling rate	180.0℃~-70.0℃ Within about 100 minutes1.0~3.0℃/min						
	Heating rate	-70.0℃~180.0℃ Within 60 mins 3.0~5.0℃/min						
	Temperature uniformity	±1.5℃ (-40.0℃~100.0℃) ±2.0℃ (100.1℃~180.0℃or-40.0℃~-70.0℃)						
Humidity	Humidity range	10.0%RH~98.0%RH(60℃ above corresponds to 11%RH)						
	Humidity fluctuation	±1.0% RH						
	Humidity uniformity	±2.0% RH						
Material	Internal material	SUS304 stainless steel(1.2mm)						
	External material	cold-rolled plate(1.2mm),powder coating						
	Heat insulation	polyurethane foam(100mm)+glass wool(10mm)						
	Fan	Centrifugal fan(Impeller Fan)						
	Refrigeration compressor	hermetic compressor(Tecumseh)						
	Cooling mode	air cooling or water cooling						
	Refrigerant	R404A、R23、R508						
	Evaporator	finned-tube exchanger						
Heater	nickel chrome strip heater							
Humidifier	Steam Humidifier							
Size	Interior size(mm) W*H*D	400*500*400	500*600*500	500*750*600	800*850*600	1000*1000*800	1000*1000*1000	1200*1000*1250
	Outer size(mm) W*H*D	700*1630*1180	700*1670*1275	700*1880*1290	1000*1950*1400	1200*2050*1590	1200*2050*1780	1400*2050*2030
	Volume (L)	80L	150L	225L	408L	800L	1000L	1500L
	Weight (kg)	280	380	450	620	680	840	955
Working Temperature	+5 ~ 35℃							
Power supply	220V AC 50/60Hz 22A	220V AC 50/60Hz 31A	220V AC 50/60Hz 33A	380V AC 50/60Hz 17A	380V AC 50/60Hz 25A	380V AC 50/60Hz 27A	380V AC 50/60Hz 27A	380V AC 50/60Hz 50A
Controller	Standard: South Korea TEMI-1500 Optional: South Korea TEMI-2500,South Korea TEMI-2700							

Sanwood (HK) Industrial Corporation.,limited
Guangdong Sanwood Technology Corporation.,limited

ADD: No.88, Songchang Road, Songbotang , Changping, Dongguan, Guangdong
TEL: +86+769-81182799
FAX: +86+769-82987199
E-mail: info@sanwood.cc
www.sanwood.cc
www.climatic-chambers.com



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