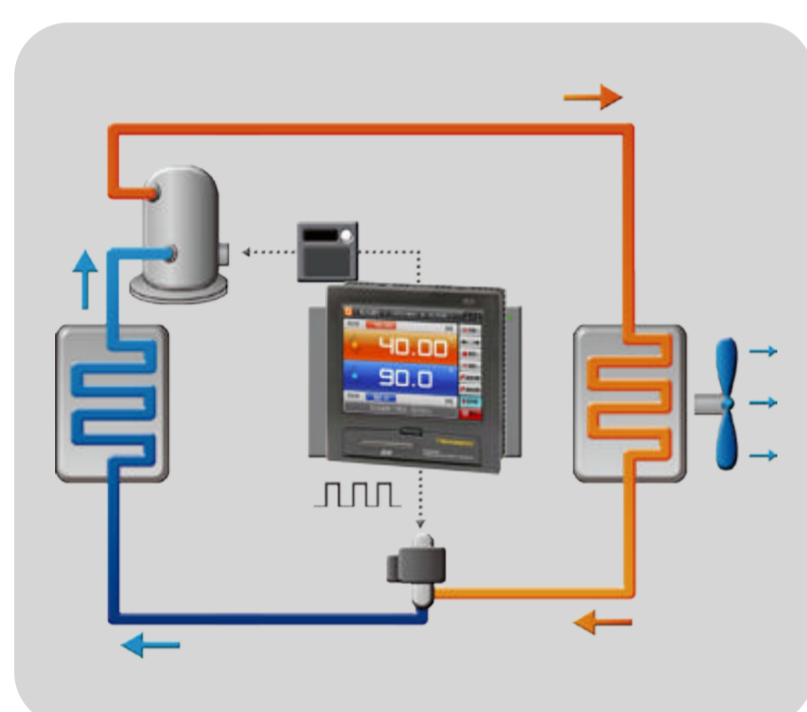


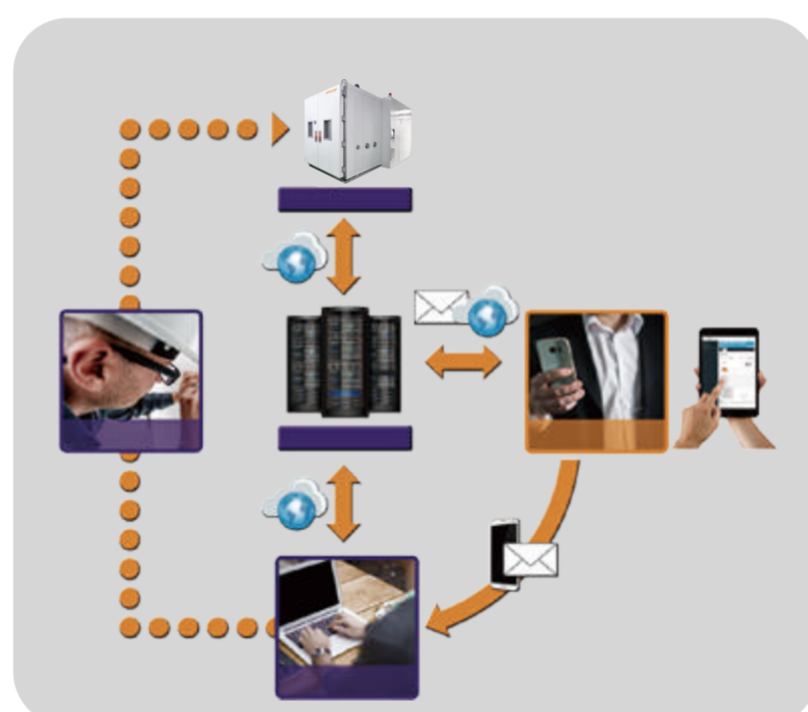
# Walk in Temperature (& Humidity) Chamber



## Energy Conservation



## Remote network system



## Circuit System



### Specifications

Model	SMC-080-CC-WT	SMC-120-CC-WT	SMC-160-CC-WT	SMC-250-CC-WT	SMC-340-CC-WT	SMC-400-CC-WT	
Temperature	Temperature control range	-65°C~80°C(+15°C) (A:0°C~80°C;B: -20°C~80°C; C: -40°C~80°C;D:-65°C~80°C)					
	Temperature fluctuation	±0.5°C					
	Cooling rate	80.0°C~25.0°C Cooling rate 2.0~3.0°C/min 25.0°C~40.0°C Cooling rate 1.0~2.0°C/min -40.0°C~-65.0°C Cooling rate 0.7~1.5°C/min					
	Heating rate	-65.0°C~80.0°C Within 70 mins 2.0~5.0°C/min					
Humidity	Temperature uniformity	±2.0°C (-40.0°C~80.0°C) ±2.5°C (-40.0°C~-65.0°C)					
	Humidity control range	20.0%RH~95.0%RH					
	Humidity fluctuation	±1.5% RH					
Material / components	Humidity uniformity	±3.0%RH					
	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					
Size	Evaporator	Fin - and - Tube Heat Exchanger					
	Heater	Nickel chromium alloy heating wire					
	Humidifier	Steam humidifier					
Size	Interior size(mm)	1970*2100*1970	3020*2100*1970	4070*2100*1970	3020*2100*4070	4070*2100*4070	5120*2100*4070
	Outer size(mm)	2170*2350*3500	3220*2350*3500	4270*2350*3500	4650*2350*4270	5720*2350*4270	5320*2350*6150
	Volume (m³)	8.0m³	12.0m³	16.0m³	25.0m³	34.0m³	40.0m³
Operating ambient temperature	+5 ~ 35°C						
Power supply	380V AC 50/60Hz						
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



Mobile phone scan  
can visit our official website