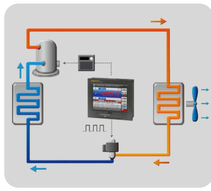
SANWOOD®
Environmental Test Chambers

3 Zone
Thermal ShockTest Chamber

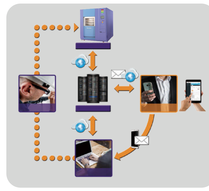


Mobile phone scan
More product information

Energy Conservation



Remote network system



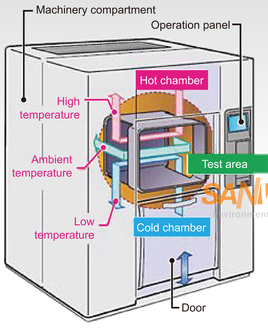
Circuit System



international standard

SANWOOD®
Environmental Test Chambers









● Specifications

Model		SM-50-3P-A	SM-80-3P-A	SM-100-3P-A	SM-150-3P-A	SM-200-3P-A	SM-300-3P-A	SM-500-3P-A
Temperature	Temperature impact range	-70℃～150℃ （A-45℃～150℃;B-70℃～150℃； ）						
	Temperature fluctuation	±1.0℃						
	Low temperature precooling time	25.0℃～-70.0℃ Within 60 mins 1.0～3.0℃/min						
	High temperature preheating time	25.0℃～200.0℃ Within 60 mins 3.0～7.0℃/min						
	Temperature conversion time	3S						
	Temperature recovery time	Within 5 mins				Within 10 mins		
Material / components	Internal material	Stainless steel(SUS304)						
	External material	Cold rolled steel sheet / powder spraying						
	Heat insulating material	100mm thickness polyurethane plate +10mm thickness mineral wool						
	Fan	Centrifugal blower						
	Compressor	France Tecumseh, Germany Bock, Germany Bitzer						
	Condenser	Air cooling, water cooling				water cooling		
	Refrigerant	R404A、R23、R508						
	Evaporator	Fin - and - Tube Heat Exchanger						
	Heater	Nickel chromium alloy heating wire						
Size	Interior size(mm) W*H*D	350*400*350	400*500*400	500*500*400	500*600*500	650*460*670	960*460*670	960*650*800
	Outer size(mm) W*H*D	1400*1750*1750	1450*1850*1800	1550*1850*1800	1550*2050*2050	1700*2000*2200	2050*2000*2250	2050*2150*2450
	Volume（L）	50L	80L	100L	150L	200L	300L	500L
Operating ambient temperature		+5 ~ 35℃						
Power supply		380V AC 50/60Hz						
Controller		SANWOOD SH5600:Equipped with RS232 port；（7.0 inch controller) USB data export ）						

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

Mobile phone scan
can visit our official website