

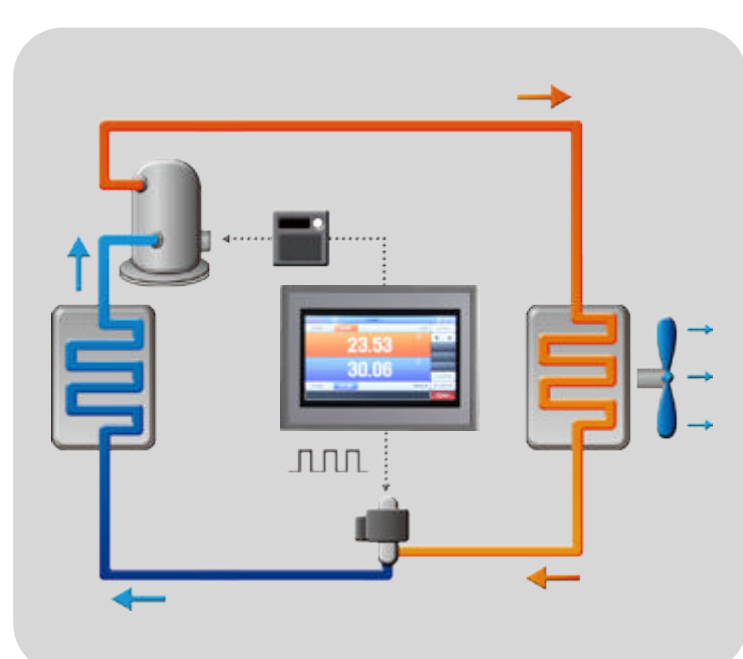
# Temperature and Humidity and Salt Spray Combined Chamber



Mobile phone scan  
More product information

**SANWOOD**<sup>®</sup>  
Environmental Test Chambers

## Energy Conservation



## Remote network system



## Circuit System



### ● Specifications

Model	SM-F-120CA	SM-F-160CA	SM-F-200CA	SM-F-180CA	SM-F-8000CA(piece together)	
Temperature range	-20℃~80℃ (A:25℃;B:0℃; C:-20℃;)			-70℃~180℃	-40℃~80℃	
Humidity range	20%RH~98%RH					
Temperature uniformity	±2.0℃					
Humidity uniformity	±3.0%RH					
Inner size	W	1200	1600	2000	1800	2000
	D	850	1000	1200	1000	2000
	H	500	550	600	1000	2000
Outer size	W	2200	2600	3000	2800	3200
	D	1200	1450	1650	1450	2350
	H	1450	1550	1600	2150	2800
Testing room volume (L)	480L	800L	1440L	1800L	8000L	
Brine tank capacity (L)	15	25	40	80L	80L	
Max current(A)	15	18	22	45	65	
Max Consumption Power (KW)	3.5	5	7	17.5	23	
Power supply	AC220V, 50HZ		AC380V, 50HZ			
Operating ambient temperature, humidity	<35℃, <85%RH					
Testing room temperature	Brine test method(NSS ACSS)35℃±1℃/Erosion-resistant testing method (CASS)50℃±1℃					
Pressure Pot Temperature	Brine test method(NSS ACSS)47℃±1℃/Erosion-resistant testing method(CASS)63℃±1℃					
Brine solubility	5% Sodium Chloride Solution or add 0.26 grams copper dichloride in the 5% Sodium Chloride Solution per liter (CuCl2 2H2O)					
PH	6.5~7.2 3.0~3.2					
Compressed air pressure	1.00±0.01kgf/cm2					
Spraying amount	1.0~2.0ml/80cm2/h (Collect 16 hours at least, take their average)					
Inside and outside material	Imported corrosion resistant, anti-aging,		SUS316 stainless steel			
Heater	Corrosion resistance U type titanium tube					
Temperature controller	LED digital display temperature controller, touch screen controller					
Spraying mode	Continuous, intermittent spraying					
Defrosting device	No				Yes	
Safety device	Over temperature protection switch, leakage protection, status warning lamp					

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