

Environmental Chambers



WEWON

WEWON, LOOKING PARTNERS!

	TH-064	TH-080	TH-0150	TH-225
	TH-408	TH-800	TH-1000	
Test Volume	64L	80L	150L	225L
Temp Humi Range	0°C~+180°C	-70°C~+150°C	10%~98%RH	
Fluctuation	±0.5°C / ±2.5%			
Uniformity	±0.5~±1.0°C ±0.5~±1.0°C ±1.0~±2.0°C			
Heating Rate	3°C~5°C			
Cooling Rate	1°C~2°C			
Refrigerant	R404A R23 R508 (OPTIONAL) AIR COOLING			
Compressor	Tecumseh (France) Bizter (Germany) Control System			
Control System	TEMI880 TEMI1500 (Korea) OTC (Japan) (OPTIONAL)			
Noise Level (dB)	50	50	55	55
	60	60	65	65





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	TH-064	TH-080	TH-0150	TH-225	TH-408	TH-800	TH-1000
Test Volume	64L	80L	150L	150L	408L	800L	1000L
Temp Humi Range	0°C~+180°C		-70°C~+150°C		10%—98%RH		
Fluctuation	±0.5°C/ ±2.5%RH						
Uniformity	±0.5~±1.0°C		±0.5~±1.0°C		±1.0~±2.0°C		
Heating Rate	3°C~5°C						
Cooling Rate	1°C~2°C						
Refrigerant	R404A	R23	R508 (OPTIONAL)		AIR COOLING		
Compressor	Tecumseh (France)		Bizter (Germany)				
Control System	TEMI880	TEMI1500 (Korea)		OYO (Japan) (OPTIONAL)			
Noise Level (dB)	50	50	55	55	60	60	55
Power Supply	220V	230V±10%		50/60Hz	380V	400V±10% 50/60Hz	



Walk-In Environmental Chambers

WEWON, LOOKING PARTNERS !




	TH-W05000	TH-W08000	TH-W15000	TH-W20000
	TH-W25000	TH-W34000	TH-W40000	
Test Volume	5000L	8000L	15000L	20000L 25000L 34000L
Temp Humi Range	0°C~+85°C	-70°C~+85°C	30%~95%RH	
Fluctuation	±0.5°C	±2.5%RH		
Uniformity	±0.5~±1.0°C	±0.5~±1.0°C	±1.0~±2.0°C	
Heating Rate	3°C~5°C			
Cooling Rate	0.7°C~1.5°C			
Refrigerant	R404A	R23	R508 (OPTIONAL)	WATER COOLING
Compressor	Bizter (Germany) + Tecumseh (France)			
Control System	TEMI880	TEMI1500 (Korea)	OYO (Japan) (OPTIONAL)	
Noise Level (dB)	65	65	65	70 70 70
Power Supply	380V	400V±10%	50Hz	60Hz



GLOBAL LAYOUT

WEWON, LOOKING PARTNERS !
ENVIRONMENTAL CHAMBERS



VOLUME
**64L, 80L, 150L,
408L, 800L, 1000L**



Heating Rate
3°C~5°C

Cooling Rate
1°C~2°C

Temp Humi Range:
0°C~+180°C、-70°C~+150°C、10%—98%RH

Standard Application:
GOST 8.569-97、GOST 53616-2009、GOST R53618



WEWON, LOOKING PARTNERS

UV Test Chamber

UV aging chamber is mainly used for simulating sunlight, moisture and temperature damaging effects to material , material aging shows as fading, tarnish ,intensity decreased, cracking, peeling, chalking, and oxidation. Fluorescent UV aging chamber



Rain Test Chamber

	WE-UV600-C	WE-UV800-C
Test Sample Quantity	About 40 pieces with dimension of 150×75mm	
Chambers Size (D×W×H)	450×1170×500mm	450×1200×600mm
Temperature Range	Indoor RT+10°C ~ 70°C	Indoor RT+10°C ~ 70°C
Humidity Range	≥95%R.H	≥95%R.H
Humidity Uniformity	Within ±2%	Within ±2%
Temperature Uniformity	Within ±2%	Within ±2%
Humidity Fluctuation	Within ±2%	Within ±2%