



Temperature Test Chambers

Global Leading Integrated Solution Provider for
Environmental and Climatic Simulation Test

Features

- 7" colour touch screen display and 32 bit control system; interface Ethernet/USB.
 - 4 load power outlets for specimens with programmable control for protection.
 - Specialized air circulation system inside ensures testing accuracy .(Patented)
 - Design with independent sensors to prevent specimens from damages caused by dewing, overheat, breezeless and smog.
 - Optional network video monitoring and data synchronization.
 - Outstanding design of no-need defrosting during long period operation in low temperature.
 - Fashionable design of modular construction.
- Optional APP mobility management.
 - Environment-friendly refrigerating control technology: energy saving and rapid heating/cooling rate.
 - Unique operation mode: make testing space's temperature back to room temperature after tests are finished.
 - Automatic reminder of equipment maintenance plans and software of recording malfunction.
 - Optional remote-assist service function and teaching CDs.

Specifications

Model	ET4008	ET7008	ET4018	ET7018	ET4034	ET7034	ET4060	ET7060	ET4100	ET7100
Test Space Volume (L)	80		190		335		600		1000	
Temp. Range (℃)	-40/+180	- 70/+180	-40/+180	-70/+180	- 40/+180	-70/+180	-40/+180	-70/+180	-40/+180	-70/+180
Temp. Constancy (℃)	±0.1-±0.5									
Temp. Homogeneity (℃)	±0.5-±2.0									
Heating Rate (℃/min)	3.3	3.3	4.1	3.5	3.5	3.0	4.0	4.0	3.2	3.5
Cooling Rate (℃/min)	3.0	2.7	3.5	3.0	3.0	3.3	2.5	2.5	2.5	2.3
Test Space Dimension (mm)	400W×400D×500H		580W×450D×750H		580W×765D×750H		800W×800D×950H		1100W×950D×950H	
External Dimension (mm)	650W×1000D×1750H		870W×1550D×1800H		870W×1860D×1800H		1090W×1960D×1995H		1390W×2155D×1995H	
Max. Specimen Weight (kg)	5		20		50		70		100	
Cooling Methods	Air-Cooled									

Options

- Independent sensors for specimen protection (NE60519 -2.1993)
- 1 Entry port Φ100mm
- Drier filter for compressing air
- Nitrogen gas auxiliary device
- Air-Cooled unit
- Spare parts package
- E-management and cyber-software
- Video monitor system
- APP for mobility management

Standard Version

- 2 Silicon stoppers for entry ports
- 2 Stainless steel shelves
- 3 Power outlets for specimens
- Left and right entry ports Φ50mm