

## IEC 60068-2-30 Damp heat cyclic IEC 60068-2-38 Composite temperature/humidity cyclic test

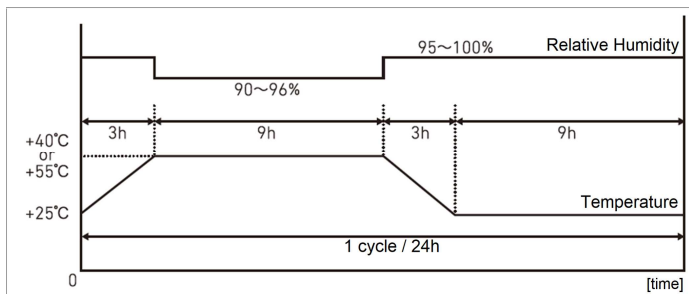
**ESPEC environmental test chambers are ideal for tests in conformance with IEC and automotive standards**

Our test chambers are capable of replicating any climatic condition your product might encounter.

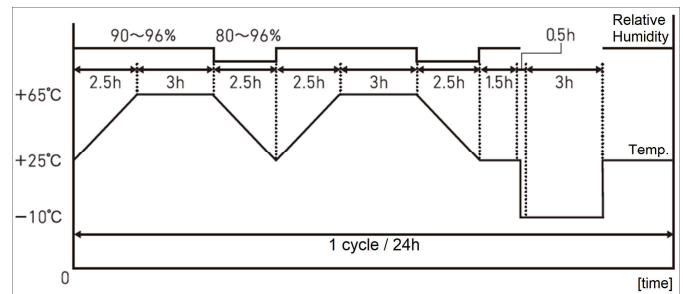


Automotive industry requires IEC 60068-2-30, 2-38 and LV 124 temperature and humidity cycle testing to verify the performance of a specimen under conditions of high humidity. Our high-accuracy temperature & humidity control provides accurate and reliable testing.

### IEC 60068-2-30/IEC 60068-2-38 Test profiles



**IEC 60068-2-30 Variant 1**



**IEC 60068-2-38 with cold sub-cycle**

- Test profiles are pre-installed
- Air-cooled type - Cooling water system is not necessary

### Specifications

Model	Temperature range	Humidity range	Test area Dimensions	External Dimensions	Capacity
			W × H × D mm	W × H × D mm	
PL-1J	-40 to +100°C	20 to 98%RH	500 × 600 × 400	910 × 1440 × 873	120L
PL-2J			500 × 750 × 600	910 × 1590 × 1073	225L
PL-3J			600 × 850 × 800	1010 × 1690 × 1273	420L
PL-4J			1000 × 1000 × 800	1410 × 1970 × 1273	800L
ARL-0680	-40 to +180°C	10 to 98%RH	850 × 1000 × 800	1300 × 1955 × 1805	680L
ARL-1100			1100 × 1000 × 1000	1300 × 1955 × 2005	1100L