

Specification

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Item Model		Thermostatic chamber		Hygro-Thermostatic Chamber
		200LL-C	200LLP-C	200LLKP-C
Performance jØ1	Temperature control range jØ2	- 40°C ~ + 100°C		
	Humidity control range	-		15~95%
	Temperature (humidity) distribution jØ3	±0.5°C(at-40~+60°C), ±1.0°C (at+61~+80°C), ±1.5(at+81~+100°C)		± 5%(Temp. accuracy is same as 200LL)
	Time of Temperature rise jØ4	within 60 min.(-40 jæ +100°C)		
	Time of Temperature down jØ4	within 60 min.(+20 jæ -40°C)		
	Control method	PID control. Pt100 S _U Resolution 0.1°C	Program Control(jØ6)	
Ambient temperature(humidity) range		5~35°C		
Power supply. Maximum operating current		Three-phase 200V± 10%, 50/60Hz, 23A		Three-phase 200V± 10%, 50/60Hz, 26.5A
Interior material		SUS304		
Mass		300kg		320kg
External dimensions jØ5		970x1010x1625mm		

jØ1 This is the case of all door-closed performance.

jØ2 The temperature range is of no-load, no work, at the rated voltage and ambient temp. of 10°C~25°C at the outlet port in the chamber.

jØ3 Temperature humidity distribution value shows the ambient temp. 10°C~25°C, no-load, no work with stable condition that is conformed to JTM standard.

¡Ø4 Time of temp. rise/down shows the max. capacity of the inside chamber outlet part temp. when the ambient temp. is 20°C, no-load, no work.

¡Ø5 No protruding parts are included.

¡Ø6 Please refer to the CRT temp. and humidity program controller spec.

Note 1)Because of the outside air invasion, the inside chamber temp. has approx. 2°C~5°C temp.

difference compare to the outlet part temp.