

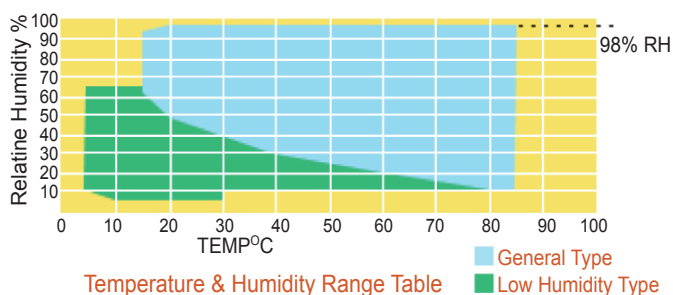


Multi Chambers

2-in-one or 3-in-one model. The testing conditions of each level can be independently controlled, capable of high temperature, low temperature, humidification, and dehumidification testing conditions.

Additional water reclamation circulation can economize water consumption.

Humidity Controlable Range (at room temp. 20°C)



Model Programmer	HPD-42	HPD-52	HPD-43	FPD-42	FPD-52	FPD-43	LPD-42	LPD-52	LPD-43
Model Controller	HD-42	HD-52	HD-43	FD-42	FD-52	FD-43	LD-42	LD-52	LD-43
Structor	2-in-one		3-in-one	2-in-one		3-in-one	2-in-one		3-in-one
Temp. scope	0°C~100°C								
Humidity range	20%~98%RH								
Temp.&Humidity stability degree	±0.2°C ±2%RH								
Internal size(WxHxD)	450x450x-450mm	600x700x500mm	450x450x-450mm	450x450x-450mm	600x700x500mm	450x450x-450mm	450x450x-450mm	600x700x500mm	450x450x-450mm
External size(WxHxD)	950x1380x770mm	1100x1880x820mm	950x1890x770mm	1140x1498x900mm	1290x1998x950mm	1140x2058x900mm	1140x1498x900mm	1290x1998x950mm	1140x2058x900mm
Power	AC 220V 50/60Hz, 1 Phase								
Internal material	SUS 304#								
External material	SUS 304#								
Temperature preservation	Material rock wool hard PU polyurethane foams								
Circulation system	Fan forced recycling convection								
Temp. preservation heating system	Stainless steel radiation type heater								
Humidification	Heating humidifier, with humidity water shortage power interruption & thermal protection								
Xeransis system	Refrigeration invisible heat xeransis method								
Water supply system	Front positioned water tank, fully automatic water supply control, recycling filter re-utilization with water shortage alarm device								
Refrigeration system	Simoleon type full airtight air-cooled refrigeration system								
Safety device	Power leakage&overload protective device, compressor overload protective device, over temp.&over humidity circuit breaker protection, water shortage protection, humidifier over-heating protection, temp. limit protective device								
Standard accessory	2xStainless steel adjustable board sets, vacuum glass perspective window, testing aperture, operating room light, motion wheel, control indicator								