

Model		TL-70S	TL-150S	TL-250S
<b>Pattern</b>		Forced Convection		
<b>Function</b>	Temp Range	0 ~ 65°C		
	Temp Resolution Ratio	0.1°C		
	Temp Fluctuation	±0.5°C		
	Temp Uniformity	±1°C		
<b>Construction</b>	Inner Chamber	Mirror stainless steel plate		
	Outer Shell	Cold-rolled steel plate, surface electrostatic spraying.		
	Insulation Layer	Polyurethane		
	Heater	Stainless steel electric tube		
	Power Rating	0.8kW	1.0kW	1.2kW
	Compressor	Variable frequency air-cooled hermetic compressor.		
	Cryogen	R134a		
	Defrost structure	Smart defrost		
	Test Hole	Inner diameter 43mm		
	Controlled External Power Supply	One external universal socket and one built-in waterproof socket.		
<b>Controller</b>	Temp Control Mode	Intelligent fuzzy PID		
	Temp Setting Mode	Touch Type Key Setting		
	Temp Display Mode	The LCD screen displays the parameters		
	Timer	The period ranges from 0 to 99, and a maximum of 30 programs can be set. The setting range for each period of time is 0 to 9999 hours/minute.		
	Operation Function	Single segment run, program run		
	Sensor	Pt100		
	Additional Function	LED lighting, deviation correction, menu key lock, power failure parameter memory.		
Loop self-diagnosis				
<b>Safety Device</b>		Over temperature alarm, electronic temperature limiter, loop self-diagnosis.		
<b>Specification</b>	Inner chamber Size(W*L*H mm)	420*350*500	500*500*600	600*500*840
	Exterior Size(W*L*H mm)	580*610*1190	660*760*1290	760*760*1530
	Packing Size(W*L*H mm)	698*706*1358	778*856*1458	878*865*1698
	Shelf Frame	70L	150L	250L
	Load Per Rack	15kg		
	Shelf Number	9	12	18
	Shelf Space	35mm		
	Supply (50/60Hz) Current Rating	AC220V/2.3A	AC220V/3.6A	AC220V/5.5A
	NW/GW (kg)	69/92	86/114	100/139
<b>Accessory</b>	Shelf	2		
	Partition Rack	4		
<b>Optional Accessories</b>		Separator, RS485 interface, printer, WIFI module can realize remote mobile APP control.		