



GIT SERIES Autoclave

Type T: Semi-automatic, whole process shown by indicator

Type TW: Fully-automatic, whole process shown by flow chart

Type TR: Fully-automatic, drying function based on Type TW

◆ FunctionTable

Features		Model	GI36TR/GI54TR	GI36TW/GI54TW	GI36T/GI54T
			GI80TR/GI100TR	GI80TW/GI100TW	GI80T/GI100T
Sterilization mode	Solid mode: Heating-Sterilizing-Exhausting		Yes	Yes	Exhausting controlled by a knob
	Solidwithdrying mode:Heating-Sterilization-Exhausting-Water drainage-Drying		Yes	No	No
	Liquid mode:Heating-Sterilizing-Precooling-Exhausting		Yes	Yes	Exhausting controlled by a knob
	Liquid with warmingmode:Heating-Sterilizing-Precooling-Exhausting-Warming		Yes	Yes	No
	Agar mode:Heating-Melting-Warming		Yes	Yes	Yes
Preset range of exhausting temperature			73-104℃	73-104℃	Exhausting controlled by a knob
Preset range of drying time			1-300min	No	No
Status flow chart that displays work processes			Yes	Yes	Status indicator
Timed startup			0min-6days delayed	0min-6days delayed	No
Procedures created			60	60	20

◆ Specification Table

Features	Model	GI36T	GI54T	GI80T	GI100T
		GI36TW	GI54TW	GI80TW	GI100TW
		GI36TR	GI54TR	GI80TR	GI100TR
Capacity (L)		36	54	80	100
Dimensions (w * d * h) (mm)		460x542x1070	460x542x1070	620x680x1040	620x680x1140
Chamber (Dia*H, mm)		Φ 320 530	Φ 320 730	Φ 400 700	Φ 400 800
Rated power supply		220V 50Hz/60Hz			
Rate power(W)		2300	2900	4600	4600
working environment		5℃-138℃,relative humidity 10%-85%			
Chamber material		SUS304			
Sterilization temperature		105135℃			

Range of melting time	1300min			
Melting temperature	60100℃			
Range of melting time	1300min			
Preset range of warming temperature	4560℃			
Preset range of warming time	19999min			
Exhausting mode	Fully automatic internal discharging embedded with a steam trapping bottle			
Range of pressure gauge	0-0.6MPa			
Controller	“SMART III” microcomputer control system			
Memory system	Memorable,no disappear even power off			
Safety device	Self-induction pressure interlocking device, over temperature protectionsystem, dry scorch protection system, overpressure protection, safety valve,over current and short circuit protection, cover inspection system, leakageprotection device, anti-scald safety protection and automatic troubleshootingsystem			
Stainless steel basket	2pieces	3pieces	3pieces	3pieces
Optional parts	Printer and printing set			

