

Model		ST-50G	ST-65G	ST-85G	ST-105G
Control		Microprocessor PID control			
Chamber volume (L / cu ft)		50 / 1.76	65 / 2.29	85 / 3.0	105 / 3.7
Temperature	Sterilization temp. (°C / °F)	110 to 123 / 230 to 253.4			
	Melting temp. (°C / °F)	60 to 100 / 140 to 212			
Pressure	Sterilization at 121°C (kg/cm ²)	1.1 to 1.2			
	Gauge range in analog (Mpa)	- 0.1 to 0.6			
	Permissible altitude (m)	Up to 800			
Safety		Over temperature protector / Pressure safety valve / Over current protector			
		Warning alert (over temp. / low temp. / low heat / sterilization fail / low water level)			
Timer		0 to 999 min.			
Dimension	Interior (WxH) (mm / inch)	400x458 / 15.75x18.03	400x558 / 15.75x21.97	400x758 / 15.75x29.84	400x908 / 15.75x35.75
	Exterior (WxDxH) (mm / inch)	624x672x870 / 24.57x26.46x34.25	624x672x971 / 24.57x26.46x38.23	624x672x1083 / 24.57x26.46x42.64	624x672x1233 / 24.57x26.46x48.54
	Exterior with exhaust tank (WxDxH) (mm / inch)	722x672x870 / 28.42x26.46x34.25	722x672x971 / 28.42x26.46x38.23	722x672x1083 / 28.42x26.46x42.64	722x672x1233 / 28.42x26.46x48.54
	Door max. opening (WxDxH) (mm / inch)	1012x672x882 / 39.84x26.46x34.72	1012x672x983 / 39.84x26.46x38.7	1012x672x1095 / 39.84x26.46x43.11	1012x672x1245 / 39.84x26.46x49.01
	Basket (ØxH) (mm / inch)	380x180 / 14.96x7.09	380x230 / 14.96x9.05	380x330 / 14.96x12.99	380x405 / 14.96x15.94
	Net weight (kg / lbs)	94.5 / 208.34	99.5 / 219.36	104 / 229.28	110 / 242.51
Electrical Requirements (230V, 50/60 Hz)		14.3A	14.3A	14.3A	21.3A

