

Model		ES-215	ES-315
Operating temperature range (during sterilizing)		105 - 123°C	105 - 132°C
Operating pressure range		0 - 127kPa	0 - 186kPa
Maximum operating pressure		147kPa	216kPa
Temperature control		Digital, microprocessor controlled	
Temperature display / display range		Digital / -15 - 180°C	
Pressure display / display range		Analog / 0 - 250kPa	Analog / 0 - 400kPa
Heat source		1.5kW electric heater	2.0kW electric heater
Timer control		Digital, microprocessor controlled	
Timer display		Digital	
Timer display range	Sterilizing mode:	1 - 240min. or continuous	
	Sterilizing-warming mode:	1 - 240min. (sterilizing) / 1 - 8hours (warming)	
	Heating mode:	1 - 8hours	
Start-timer setting range		1 - 99hours in each operation mode	
Memory function		A set of temperature and time setting in each operation mode	
Safety devices		<ul style="list-style-type: none"> ● Inside the chamber overheat prevention, ● Outer wall of the chamber overheat prevention, ● Overpressure prevention, ● Temperature sensor disconnection prevention, ● Empty heating prevention, ● Leakage breaker, ● Safety valve 	
Malfunction prevention devices		<ul style="list-style-type: none"> ● Low water level detection, ● Exhaust valve knob open/close detection, ● Insufficient sterilization detection, ● Chamber lid open/close detection 	
Leakage breaker	Rated breaking current:	20A (120V) , 15A (220 / 230 / 240V)	30A (120V) , 15A (220 / 230 / 240V)
	Rated sensed current:	30mA (120V) , 10mA (220 / 230 / 240V)	
Protection type		Class 1 equipment	