

## S-Rizer Specification Sheet

Model	S-50	S-100	S-150	S-200	S-300	
Items						
Vaporization Capacity (kg/h)	50	100	150	200	300	
Method of Heating	Electric-heating hot water heating type					
Design Pressure (Bar)	18					
Proof Test Pressure (Bar)	30					
Airtight Test Pressure (Bar)	18					
Design Temperature (°C)	-25 ~ 80					
Range of Working Pressure (Bar)	1 ~ 16					
Liquid-Spill Prevention Mechanism	By means of float valve					
Safety Valve Setting Pressure (Bar)	18					
Heat Source	Heater Capacity (kW)	7.5	15	22.5	30	45
	Voltage (V)	380V 3-phase				
	Rated Current (A)	11.4	22.8	34.2	45.6	68.4
Hot Water Control Temperature (°C)	60 ~ 75 (setting at 70°C)					
Hot Water Superheat Prevention	80 (setting at 80°C)					
Connecting Pipe	Liquid Inlet Flange	JIS 20K 20A				
	Gas outlet Flange	JIS 20K 20A		JIS 20K 25A		
External Dimensions	Width (mm)	420	420	480	580	580
	Length (mm)	570	570	630	740	740
	Height (mm)	1115	1183	1253	1215	1315
Capacity of Hot Water Tank (L)	65	73	112	160	185	
Approximate Product Weight (kg)	100	110	140	170	190	
Rust-Prevention Agent Supplied (ml)	190	220	330	480	550	