

Steam Sauna Models ES18, ES21, ES24, ES27, and ES30



	ES18		ES21		ES24		ES27		ES30	
Service	Commercial Steam Generator									
Operating Pressure	Atmospheric									
KW Max	18		21		24		27		30	
Cubic Foot Range	1250		1500		1750		1875		2000	
Volts	240/208	480/600	240/208	480/600	240/208	480/600	240/208	480/600	240/208	480/600
Phase	1 or 3		1 or 3		1 or 3		1 or 3		1 or 3	
Amps Max	44/50	22/18	51/59	26/21	58/67	29/24	65/75	33/26	73/84	37/29
Max Dimensions (L x W x H)	27"x9"x19"		27"x9"x19"		27"x9"x19"		27"x9"x19"		27"x9"x19"	
Shipping Weight (lbs.)	95 to 110	100 to 120	95 to 110	100 to 120	95 to 110	105 to 120	100 to 115	110 to 125	100 to 115	110 to 125
Clearance	Approximately 36" above floor, on a shelf. Face access panel forward with a minimum 4" clearance on both sides of machine.									
Self-Cleaning System	Connect to city water line. Automatically power flushes the tank using city water pressure. Repeats the cycle 10 times.									
Output	c/w double integrated boiling system									
Operational Water Feed	1/4" copper tube - field install a shutoff valve and 10 micron filter									
Auto Power Flush Water Feed	1/2" copper pipe from city water supply – field install water pressure reducing valve (40psi)									
Electronic Control Module	Contains P.C. board that is the control for the pressured power flush cycles, 2-in-1 system/ "Stand-by" mode, water level, using a specific application factory preset microprocessor.									
Thermostat	Electronic room temperature controller and electronic sensor									
Timer	On/Off switch, 24 hour/7 day electronic timer, factory wired and machine mounted									
Elements	Low density industrial incoloy heating elements									
Boiler Tank	SS 316L marine grade stainless steel c/w sloped bottom									
Operational Supply Valve	one – 1/4" c/w compression connector									
Auto Power Flush Valve	one – 1/2" c/w compression connector									
Motorized Drain Valves	one – 1" c/w compression connector									
Steam Outlet Pipes	two – 3/4" c/w compression connector									