

Stericell Specifications			Model	22	55	111	222	404
Interior dimensions	volume	ft3	.777	1.94	3.92	7.84	14.27	
		liters	22	55	111	222	404	
	width	inches	7.87	15.75	21.26	21.26	21.26	
		mm	240	400	540	540	540	
	depth	inches	12.60	15.35	15.35	21.26	21.26	
mm		320	390	390	540	540		
height	inches	11.61	13.78	20.87	29.92	55.51		
	mm	295	350	530	760	1410		
Shelves	number of shelf guides in chamber side walls	max number	4	4	7	10	19	
		shelves incl.	2	2	2	2	2	
Maximum weight of load(*)	Per tray	Max lbs	22	44	44	66	66	
	Max. inside oven	Max lbs	55	110	110	154	220	
Door		No.	1	1	1	1	1	
External dimensions (including door and handle)	width	inches	15.98	24.41	29.92	29.92	29.92	
		mm	406	620	760	760	760	
	depth	inches	22.83	25.2	25.2	31.1	31.1	
		mm	580	640	640	790	790	
	height	inches	25.20	26.77	33.86	42.91	75.2	
mm		640	680	860	1090	1910		
Shipping dimensions	width	inches	18.31	27.95	33.46	33.46	33.46	
		mm	465	710	850	850	850	
	depth	inches	26.18	28.7	28.7	33.86	33.86	
		mm	665	730	730	860	860	
	height (including pallet)	inches	25.79	35.43	42.52	52	84.65	
mm		655	900	1080	1320	2150		
Weight	net	lbs	68.34	121.25	165	221	331	
		kg	31	55	75	100	150	
	gross	lbs	79.37	134.5	185	258	364	
		kg	36	61	84	117	165	
	Electric parameters	maximum input	kW	.96	1.3	1.9	1.9	3.7
standby mode		W	5	5	5	5	5	
current		A	4.2	11.3	16.5	16.5	5.7;5.2;5.2 9.5;9.9 19.1;18.1; 18.1	
			nominal voltage	V	115	115	115	115
Working temperature (regular start)		from 10° C over ambient temperature to °C		250	250	250	250	250
Temperature deviations from sterilizing temperature of 160° C up to 180° C with door and air flap closed.	Temperature Distribution from set point	° C Hottest Coolest	2.7	+5 -1	+5 -1	+5 -1	+5 -1	
	Uniformity from set point	to ° C	1.0	+3 -1	+3 -1	+3 -1	+3 -1	
Time required to reach 250° C with closed air flap and 115V or 230V power			34	28	49	53	70	58
Heat Emissions		W	350	590	760	990	1940	
Air Exchange speed at 150°C		Hour	45	45	49	24	18	
* approximately 50% of the tray area can be filled in a way a uniform air circulation is enabled inside the chamber. Note: All technical data are related to 22°C ambient temperature and +/- 10% voltage swing (if not specified). Changes in design and more are reserved.								



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