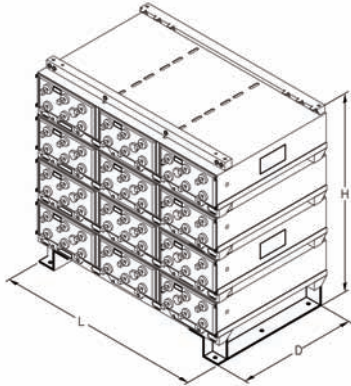




AVR45, 75, 95, & 125 AH SPACESAVER® SYSTEMS MODULE DIMENSIONS



NON-INTERLOCK™ MODULE

AVR45

Plate Number	# of cells per module (6 wide)				Depth ²		Height	
	Length		Weight		in	mm	in	mm
	in	mm	lb	kg				
5	14.55	370	151	69	17.5	445	9.48	241
7	19.00	483	199	90				
9	23.50	597	247	112				
11	28.00	711	296	135				
13	32.50	826	344	156				
15	37.00	940	392	178				

AVR75

Plate Number	# of cells per module (3 wide)				# of cells per module (6 wide)				Depth ²		Height	
	Length		Weight		Length		Weight		in	mm	in	mm
	in	mm	lb	kg	in	mm	lb	kg				
5					14.55	370	227	103	24.5	622	9.48	241
7					19.00	483	302	137				
9					23.50	597	376	171				
11					28.00	711	450	205				
13					32.50	826	524	238				
15					37.00	940	599	272				
17	21.90	556	355	161								
19	24.15	613	392	178								
21	26.40	671	429	195								
23	28.65	728	466	212								
25	30.90	785	500	227								
27	33.15	842	538	245								
29	35.40	899	575	261								
31	37.65	956	612	278								
33	39.90	1013	649	295								

AVR95

Plate Number	# of cells per module (3 wide)				# of cells per module (6 wide)				Depth ²		Height	
	Length		Weight		Length		Weight		in	mm	in	mm
	in	mm	lb	kg	in	mm	lb	kg				
7					19.00	483	339	154	27.12	689	9.48	241
9					23.50	597	426	194				
11					28.00	711	512	233				
13					32.50	826	600	273				
15					37.00	940	688	313				
17	21.90	556	404	184								
19	24.15	613	448	204								
21	26.40	671	491	223								
23	28.65	728	535	243								
25	30.90	785	578	263								
27	33.15	842	618	281								
29	35.40	899	665	302								
31	37.65	956	705	320								
33	39.90	1013	749	340								

System Dimensions

System Length = module length x # of stacks

System Height¹ = (module height - 1.44) x (# of tiers high) + 4.00"

Example: 24AVR95-33 = 3 wide x 8 high system

System Length = 39.90" x 1 stack = 39.90"

System Height¹ = (9.48" - 1.44) x 8 + 4.00" = 68.32"

¹ = Height includes base

² = Depth includes safety shield

INTERLOCK™ MODULE

AVR45

Plate Number	# of cells per module (4 wide)				# of cells per module (6 wide)				Depth ²		Height	
	Length		Weight		Length		Weight					
	in	mm	lb	kg	in	mm	lb	kg	in	mm	in	mm
5	9.70	246	106	48	14.55	370	160	73	18.25	464	9.54	242
7	12.66	322	141	160	19.00	483	211	96				
9	15.66	398	175	201	23.50	597	264	120				
11	18.66	474	210	242	28.00	711	316	144				
13	21.66	550	245	284	32.50	826	368	167				
15	24.66	626	279	325	37.00	940	420	191				

AVR75

Plate Number	# of cells per module (2 wide)				# of cells per module (3 wide)				# of cells per module (4 wide)				# of cells per module (6 wide)				Depth ²		Height	
	Length		Weight		Length		Weight		Length		Weight		Length		Weight					
	in	mm	lb	kg	in	mm	lb	kg	in	mm	lb	kg	in	mm	lb	kg	in	mm	in	mm
5									9.70	246	157	71	14.55	370	236	107	25.25	641	9.54	242
7									12.66	322	233	160	19.00	483	314	143				
9									15.66	398	294	201	23.50	597	392	178				
11									18.66	474	355	242	28.00	711	471	214				
13									21.66	550	415	284	32.50	826	549	250				
15									24.66	626	476	325	37.00	940	627	285				
17	14.60	371	246	112	21.90	556	370	168												
19	16.10	409	272	124	24.15	613	409	186												
21	17.60	447	298	135	26.40	671	448	204												
23	19.10	485	324	127	28.65	728	487	221												
25	20.60	523	348	158	30.90	785	523	238												
27	22.10	561	374	170	33.15	842	563	256												
29	23.60	599	400	182	35.40	899	602	274												
31	25.10	638	427	194	37.65	956	614	291												
33	26.60	676	453	206	39.90	1013	680	309												

AVR95

Plate Number	# of cells per module (2 wide)				# of cells per module (3 wide)				# of cells per module (4 wide)				# of cells per module (6 wide)				Depth ²		Height	
	Length		Weight		Length		Weight		Length		Weight		Length		Weight					
	in	mm	lb	kg	in	mm	lb	kg	in	mm	lb	kg	in	mm	lb	kg	in	mm	in	mm
7									12.66	322	233	160	19.00	483	351	160	27.88	708	9.54	242
9									15.66	398	294	201	23.50	597	442	201				
11									18.66	474	355	242	28.00	711	533	242				
13									21.66	550	415	284	32.50	826	624	284				
15									24.66	626	476	325	37.00	940	715	315				
17	14.60	371	279	127	21.90	556	419	190												
19	16.10	409	309	140	24.15	613	465	211												
21	17.60	447	340	155	26.40	671	510	232												
23	19.10	485	370	168	28.65	728	556	253												
25	20.60	523	400	182	30.90	785	602	274												
27	22.10	561	429	195	33.15	842	644	293												
29	23.60	599	461	210	35.40	899	693	315												
31	25.10	638	489	222	37.65	956	735	334												
33	26.60	676	520	236	39.90	1013	781	355												

AVR125

Plate Number	# of cells per module (2 wide)				Depth ²		Height	
	Length		Weight					
	in	mm	lb	kg	in	mm	in	mm
33	26.60	676	718	326	28.63	727	11.91	303

System Dimensions

System Length = module length x # of stacks
 System Height¹ = (module height - 1.50) x (# of tiers high) + 5.50"

Example: 24AVR95-33 = 3 wide x 8 high system

System Length = 39.90" x 1 stack = 39.90"
 System Height¹ = (9.54" - 1.50) x 8 + 5.50" = 69.82"

¹ = Height includes base

² = Depth includes safety shield

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Lyon Station, PA 19536-0147 • Phone: 610-682-6361 • Fax: 610-682-4781

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