

**1504/1504D @ 240VAC**

Output Power	8 ohm 4 x 1500W		4 ohm 4 x 1500W		2 ohm 4 x 1500W		70V 4 x 1500W		100V 4 x 1500W	
AC Power Consumption	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
1/3 Power Output	9.52	2261	10.09	2392	10.78	2553	10.08	2390	9.54	2242
1/8 Power Output	3.99	899	4.28	990	4.58	1061	4.23	977	4.01	922
Idle	0.60	95	0.60	95	0.60	95	0.60	95	0.60	95
Auto Standby (all channels)	0.32	4.7	0.32	4.7	0.32	4.7	0.32	4.7	0.32	4.7
Heat Power	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts
BTU/Hr & Watts 1/3 Power	875	256	1298	380	1804	529	1185	347	769	225
BTU/Hr & Watts 1/8 Power	489	143	796	233	1039	304	759	222	576	169

**704/704D @ 240VAC**

Output Power	8 ohm 4 x 700W		4 ohm 4 x 700W		2 ohm 4 x 350W		70V 4 x 700W		100V 4 x 700W	
AC Power Consumption	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
1/3 Power Output	4.75	1123	4.92	1166	2.82	667	4.74	1130	4.64	1104
1/8 Power Output	1.98	468	2.07	488	1.28	300	1.98	469	1.93	457
idle	0.39	76	0.39	76	0.39	76	0.39	76	0.39	76
Auto Standby (all channels)	0.08	5	0.08	5	0.08	5	0.08	5	0.08	5
Heat Power	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts
BTU/Hr & Watts 1/3 Power	618	181	745	218	635	186	645	189	565	166
BTU/Hr & Watts 1/8 Power	390	114	452	133	411	120	395	116	360	106

**354/354D @ 240VAC**

Output Power	8 ohm 4 x 350W		4 ohm 4 x 350W		2 ohm 4 x 175W		70V 4 x 350W		100V 4 x 350W	
AC Power Consumption	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
1/3 Power Output	2.50	590	2.60	619	1.54	366	2.50	586	2.45	578
1/8 Power Output	1.15	268	1.19	277	0.80	185	1.13	264	1.13	263
idle	0.39	75	0.39	75	0.39	75	0.39	75	0.39	75
Auto Standby (all channels)	0.07	5	0.07	5	0.07	5	0.07	5	0.07	5
Heat Power	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts
BTU/Hr & Watts 1/3 Power	425	125	505	148	450	132	400	117	337	110
BTU/Hr & Watts 1/8 Power	315	92	345	101	329	96	306	90	297	87

**702/702D @ 240VAC**

Output Power	8 ohm 2 x 700W		4 ohm 2 x 700W		2 ohm 2 x 350W		70V 2 x 700W		100V 2 x 700W	
AC Power Consumption	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
1/3 Power Output	2.40	576	2.49	597	1.45	347	2.41	579	1.11	266
1/8 Power Output	1.03	248	1.08	258	0.68	164	1.04	249	1.01	243
idle	0.22	52	0.22	52	0.22	52	0.22	52	0.22	52
Auto Standby (all channels)	0.01	3	0.01	3	0.01	3	0.01	3	0.01	3
Heat Power	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts
BTU/Hr & Watts 1/3 Power	358	105	420	123	363	106	370	109	330	97
BTU/Hr & Watts 1/8 Power	243	71	273	80	233	74	247	72	229	67

**352/352D @ 240VAC**

Output Power	8 ohm 2 x 350W		4 ohm 2 x 350W		2 ohm 2 x 175W		70V 2 x 350W		100V 2 x 350W	
AC Power Consumption	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
1/3 Power Output	1.29	309	1.35	324	0.82	197	1.28	307	1.27	304
1/8 Power Output	0.62	148	0.64	153	0.45	107	0.61	147	0.61	146
idle	0.22	52	0.22	52	0.22	52	0.22	52	0.22	52
Auto Standby (all channels)	0.01	3	0.01	3	0.01	3	0.01	3	0.01	3
Heat Power	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts
BTU/Hr & Watts 1/3 Power	258	76	303	89	227	80	248	73	239	70
BTU/Hr & Watts 1/8 Power	204	60	221	65	214	63	204	60	199	58

**168/168D @ 240VAC**

Output Power	8 ohm 8 x 160W		4 ohm 8 x 160W		2 ohm 8 x 80W		70V 8 x 160W		100V 8 x 160W	
AC Power Consumption	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
1/4 Power Output	4.67	449	4.92	473	2.75	264	4.72	453	4.63	444
1/8 Power Output	2.55	244	2.67	256	1.58	152	2.57	247	2.50	240
idle	1.22	73	1.22	73	1.22	73	1.22	73	1.22	73
Auto Standby (all channels)	0.19	7	0.19	7	0.19	7	0.19	7	0.19	7
Heat Power	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts
BTU/Hr & Watts 1/4 Power	439	129	521	153	356	104	455	133	424	124
BTU/Hr & Watts 1/8 Power	288	84	329	96	246	72	296	87	273	80

**88/88D @ 240VAC**

Output Power	8 ohm 8 x 80W		4 ohm 8 x 80W		2 ohm 8 x 40W		70V 8 x 80W		100V 8 x 80W	
AC Power Consumption	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
1/4 Power Output	2.55	244	2.67	256	1.58	152	2.57	247	2.52	242
1/8 Power Output	1.48	142	1.54	148	1.00	96	1.49	143	1.46	140
idle	1.22	73	1.22	73	1.22	73	1.22	73	1.22	73
Auto Standby (all channels)	0.19	7	0.19	7	0.19	7	0.19	7	0.19	7
Heat Power	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts
BTU/Hr & Watts 1/4 Power	288	84	329	96	246	72	296	87	280	82
BTU/Hr & Watts 1/8 Power	212	62	233	68	191	56	216	63	205	60

**164/164D @ 240VAC**

Output Power	8 ohm 4 x 160W		4 ohm 4 x 160W		2 ohm 4 x 80W		70V 4 x 160W		100V 4 x 160W	
AC Power Consumption	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
1/4 Power Output	2.49	239	2.62	251	1.53	147	2.52	242	2.47	237
1/8 Power Output	1.43	137	1.49	143	0.95	91	1.44	138	1.41	135
idle	0.75	45	0.75	45	0.75	45	0.75	45	0.75	45
Auto Standby (all channels)	0.11	4	0.11	4	0.11	4	0.11	4	0.11	4
Heat Power	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts
BTU/Hr & Watts 1/4 Power	270	79	311	91	229	67	280	82	263	77
BTU/Hr & Watts 1/8 Power	195	57	215	63	174	51	198	58	188	55

**84/84D @ 240VAC**

Output Power	8 ohm 4 x 80W		4 ohm 4 x 80W		2 ohm 4 x 40W		70V 4 x 80W		100V 4 x 80W	
AC Power Consumption	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
1/4 Power Output	1.43	137	1.49	143	0.95	91	1.44	138	1.42	136
1/8 Power Output	0.90	86	0.93	89	0.66	63	0.90	87	0.89	85
idle	0.75	45	0.75	45	0.75	45	0.75	45	0.75	45
Auto Standby (all channels)	0.11	4	0.11	4	0.11	4	0.11	4	0.11	4
Heat Power	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts
BTU/Hr & Watts 1/4 Power	195	57	215	63	174	51	198	58	191	56
BTU/Hr & Watts 1/8 Power	157	46	167	49	147	43	160	47	154	45

**34/34D @ 240VAC**

Output Power	8 ohm 4 x 30W		4 ohm 4 x 30W		2 ohm 4 x 15W		70V 4 x 30W		100V 4 x 30W	
AC Power Consumption	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
1/4 Power Output	0.39	69.40	0.41	76.64	0.48	94.54	0.37	66.33	0.39	68.50
1/8 Power Output	0.31	48.63	0.29	53.67	0.33	65.49	0.31	48.53	0.32	49.88
idle	0.28	33.60	0.27	41.96	0.27	56.59	0.10	28.71	0.10	28.94
Auto Standby (all channels)	0.08	17.40	0.08	17.40	0.08	17.40	0.08	17.40	0.08	17.40
Heat Power	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts
BTU/Hr & Watts 1/4 Power	128.33	37.61	156.28	45.80	217.29	63.68	123.55	36.21	131.30	38.48
BTU/Hr & Watts 1/8 Power	114.10	33.44	129.73	38.02	168.08	49.26	114.31	33.50	118.98	34.87

**64/64D @ 240VAC**

Output Power	8 ohm 4 x 60W		4 ohm 4 x 60W		2 ohm 4 x 30W		70V 4 x 60W		100V 4 x 60W	
AC Power Consumption	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
1/4 Power Output	0.52	102.85	0.59	119.12	0.68	145.83	1.22	239.55	0.50	97.61
1/8 Power Output	0.39	66.55	0.39	75.60	0.49	90.00	1.05	74.83	0.39	66.00
idle	0.27	33.62	0.27	17.38	0.27	56.53	0.11	29.52	0.11	29.23
Auto Standby (all channels)	0.08	17.30	0.08	17.30	0.08	17.30	0.08	17.30	0.08	17.30
Heat Power	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts
BTU/Hr & Watts 1/4 Power	148.74	43.59	202.51	59.35	291.23	85.35	112.60	33.00	132.43	38.81
BTU/Hr & Watts 1/8 Power	125.23	36.70	156.11	45.75	207.08	60.69	117.82	34.53	125.29	36.72

**124/124D @ 240VAC**

Output Power	8 ohm 4 x 120W		4 ohm 4 x 120W		2 ohm 4 x 60W		70V 4 x 120W		100V 4 x 120W	
AC Power Consumption	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
1/4 Power Output	0.79	178.79	0.90	205.23	1.14	258.49	0.72	161.58	0.72	161.85
1/8 Power Output	0.51	104.84	0.56	120.76	0.65	150.67	0.47	97.46	0.47	97.71
idle	0.28	33.39	0.28	20.29	0.29	19.75	0.10	29.12	0.10	28.53
Auto Standby (all channels)	0.09	20.00	0.09	20.00	0.09	20.00	0.09	20.00	0.09	20.00
Heat Power	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts	BTU/Hr	Watts
BTU/Hr & Watts 1/4 Power	197.70	57.94	285.05	83.54	467.46	137.00	142	42	143	42
BTU/Hr & Watts 1/8 Power	150.00	43.96	204.80	60.02	306.24	89.75	128	37	128	38