



E 5:4

The following tables contain information on measured current consumption as well as calculated heat dissipation during what we see as the most extreme sustained normal operation (1/8 rated power).

					E 5:4					
Level	Load	Load Rated power			s Line Watt *1) je current				Thermal Dissipation	
				VAC	IAC	In	Out	Dissipated	BTU/hr	kCal/hr
				230	0.034	0.82	0	0.8	2.8	0.7
Standby w. remote Power Off.			120	0.028	0.76	0	0.8	2.6	0.7	
				100	0.026	0.76	0	0.8	2.6	0.7
Power on, Idling				230	0.31	31.1	0	31	106	27
				120	0.56	30.3	0	30	104	26
				100	0.70	30.3	0	30	103	26
				Am	np (l)	Watt				
Pink Pseudo Noise (1/8)	70 V / Ch.	125	x 4	230	0.97	108	62.5	45	154	39
				120	1.59	106	62.5	43	147	37
				100	1.85	106	62.5	43	148	37
	16 Ω / Ch.	125	x 4	230	0.98	106	62.5	44	150	38
				120	1.61	107	62.5	45	153	39
				100	1.88	107	62.5	45	153	39
	8 Ω / Ch.	125	x 4	230	1.01	111	62.5	49	167	42
				120	1.66	111	62.5	48	165	42
				100	1.94	111	62.5	49	167	42
	4 Ω / Ch.	125	x 4	230	1.06	118	62.5	56	191	48
				120	1.77	119	62.5	56	192	48
				100	2.04	119	62.5	56	191	48

*1) The amplifier's PSU operates as a non-resistive load, so the calculation "Volts x Amps = Watts" would not be correct. Instead, measured and specified h is what is known as the "Active Power" in the amplifier providing useful, real-world values of power consumption and heat dissipation.



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