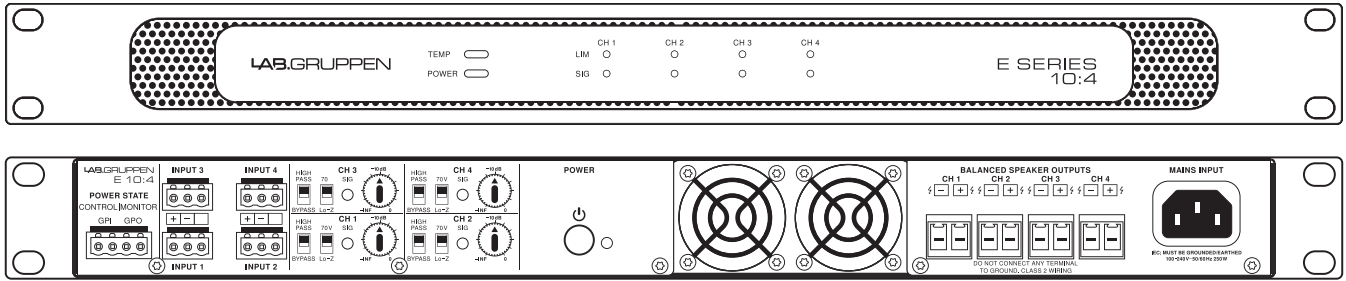


E 10:4



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 10:4										
Level	Load	Rated Power	Mains Voltage	Line current	Measured Power (W)*			Thermal Dissipation		
			VAC	A _{Rms}	In	Out	Dissipated	BTU/hr	kCal/hr	
Standby			230	0.033	1.0	0.0	1.0	3.5	0.9	
			120	0.024	0.9	0.0	0.9	3.0	0.8	
			100	0.024	0.9	0.0	0.9	3.1	0.8	
Power on, Idling			230	0.254	32.9	0.0	32.9	112.2	28.3	
			120	0.429	32.6	0.0	32.6	111.3	28.0	
			100	0.496	33.1	0.0	33.1	112.8	28.4	
Pink Pseudo Noise (1/8)	100 V / Ch.	250	x 4	230	1.2	180	127	53	180	45
				120	2.1	180	123	57	195	49
				100	2.5	184	126	58	199	50
	70 V / Ch.	250	x 4	230	1.2	177	125	52	178	45
				120	2.1	178	125	53	179	45
				100	2.4	180	123	57	195	49
	16 Ω / Ch.	250	x 4	230	1.2	179	123	57	193	49
				120	2.2	183	126	57	195	49
				100	2.5	187	127	60	205	52
	8 Ω / Ch.	250	x 4	230	1.3	183	125	57	196	49
				120	2.2	188	123	65	222	56
				100	2.5	187	123	64	218	55
	4 Ω / Ch.	250	x 4	230	1.3	187	127	61	207	52
				120	2.2	192	126	66	227	57
				100	2.6	192	126	66	225	57
	2 Ω / Ch.	N.R.	x 4	230		N.R.				
				120		N.R.				
				100		N.R.				

*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 here is what is known as the "Active Power" in the amplifier providing useful, real-world values of power consumption and heat dissipation.