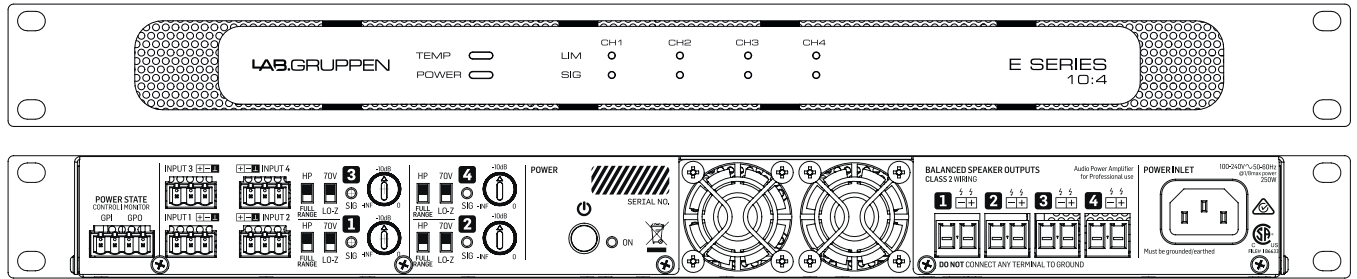




E 10:4



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).

E10:4										
Level	Load	Rated power		Mains voltage	Line current	Watt *1)			Thermal Dissipation	
				VAC	IAC	In	Out	Dissipated	BTU/hr	kCal/hr
Standby w. remote Power Off.				230	0.034	0.82	0	0.8	2.8	0.7
				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	0.34	37.5	0	37	128	32
				120	0.58	36.3	0	36	124	31
				100	0.69	36.0	0	36	123	31
				Amp (I)		Watt				
Pink Pseudo Noise (1/8)	70 V / Ch.	250	x 4	230	1.58	186	125	61	208	52
				120	2.71	189	125	64	219	55
				100	3.16	190	125	65	220	56
	16 Ω / Ch.	250	x 4	230	1.58	186	125	61	208	52
				120	2.72	190	125	65	223	56
				100	3.17	191	125	66	225	57
	8 Ω / Ch.	250	x 4	230	1.64	194	125	69	235	59
				120	2.82	198	125	73	247	62
				100	3.29	213	125	88	301	76
	4 Ω / Ch.	250	x 4	230	1.76	208	125	83	283	71
				120	3.02	212	125	87	298	75
				100	3.53	213	125	88	301	76
*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 here is what is known as the "Active Power" in the amplifier providing useful, real-world values of power consumption and heat dissipation.										