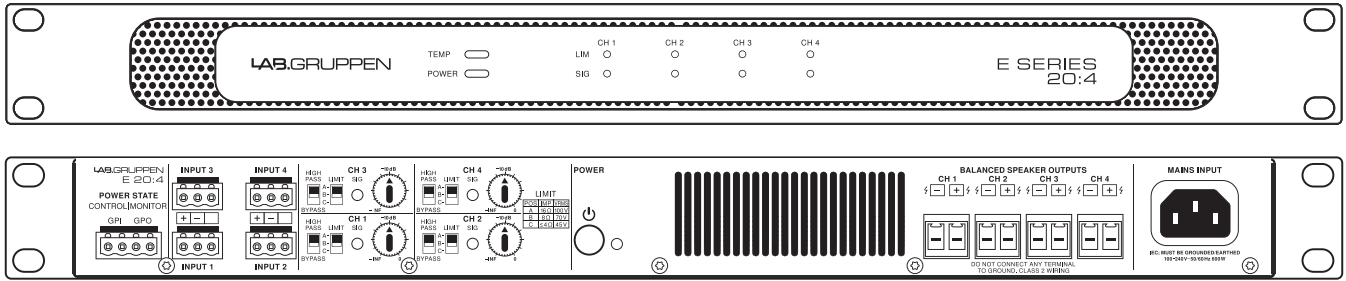


E 20:4



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 20:4										
Level	Load	Rated Power	Mains Voltage	Line current	Measured Power (W)*			Thermal Dissipation		
					VAC	IAC	In	Out	Dissipated	BTU/hr
Standby			230	0.287	2.0	0.0	2.0	7.0	1.8	
			120	0.152	1.7	0.0	1.7	5.7	1.4	
			100	0.129	1.7	0.0	1.7	5.7	1.4	
Power on, Idling			230	0.462	55.1	0.0	55.1	188.0	47.4	
			120	0.563	57.2	0.0	57.2	195.1	49.2	
			100	0.627	57.6	0.0	57.6	196.4	49.5	
Pink Pseudo Noise (1/8)	100 V / Ch.	500	x 4	230	1.7	353	250	104	353	89
				120	3.1	378	250	128	435	110
				100	3.8	367	250	118	401	101
	70 V / Ch.	500	x 4	230	1.7	365	250	115	392	99
				120	3.2	366	250	116	395	99
				100	3.9	380	250	130	443	112
	16 Ω / Ch.	500	x 4	230	1.7	358	250	108	369	93
				120	3.1	369	250	118	404	102
				100	3.8	372	252	121	411	104
	8 Ω / Ch.	500	x 4	230	1.7	371	250	121	412	104
				120	3.3	382	250	132	451	114
				100	3.9	385	250	135	461	116
	4 Ω / Ch.	500	x 4	230	1.8	394	250	144	492	124
				120	3.5	407	250	157	536	135
				100	4.2	410	250	160	547	138
	2 Ω / Ch.	500	x 4	230	2.0	438	250	188	642	162
				120	3.9	454	250	204	695	175
				100	4.7	458	250	208	709	179

*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.