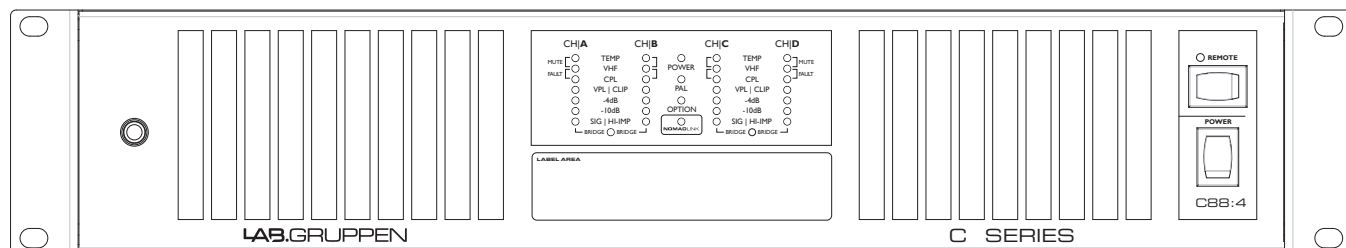




## C 88:4



The following tables contain information on measured current consumption as well as calculated heat dissipation during normal operation (1/8 rated power); and during extreme heavy duty operation (max power).

C 88:4									
Level	Load	Rated power	Line Current *2)		Watt *1)			Thermal Dissipation	
			115 VAC	230 VAC	In	Out	Dissipated	BTU/hr	kCal/hr
Standby with remote power off via NomadLink					0	0	0	0	0
Powered on, idling.					139	0	139	475	120
			Amp (I)		Watt				
Pink noise (1/8 rated power)	8 Ω / Ch.	1250 x 4	17.6	8.8	1177	625	552	1884	475
	16 Ω / Bridged	2500 x 2							
	4 Ω / Ch.	2100 x 4	27	13.5	1914	1050	864	2949	743
	8 Ω / Bridged	4200 x 2							
	2 Ω / Ch. <sup>*4)</sup>	2200 x 4	33.6	16.8	2221	1150	1071	3655	921
	4 Ω / Bridged <sup>*4)</sup>	4400 x 2							
	100 V / Ch.	2000 x 4	26.2	13.1	1838	1000	838	2860	721
	200 V / Bridged	N/R							
Pink noise (max power) *3)	8 Ω / Ch.	1250 x 4	30.0	16.0	2006/2140	1145/1221	860/918	2935/3133	739/789
	16 Ω / Bridged	2500 x 2							
	4 Ω / Ch.	2100 x 4	30.0	16.0	2127/2268	1230/1312	896/956	3058/3263	770/822
	8 Ω / Bridged	4200 x 2							
	2 Ω / Ch.	2300 x 4	30.0	16.0	1983/2115	1016/1084	966/1031	3297/3519	831/886
	4 Ω / Bridged	4600 x 2							
	100 V / Ch.	2000 x 4	30.0	16.0	5992/2236	3467/1294	883/942	3014/3216	759/810
	200 V / Bridged	4000 x 2							
Mains connector, 230 V CE version			16 A, CEE7						
Mains connector, 115 V ETL version			30A Twist Lock						
*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.									
*2) Current draw figures measured at 230 V. 115 V figures are 230 V figures multiplied by two.									
*3) Figures measured at maximum sustainable power without tripping the mains fuse. Listed separately for 30 A/115 V and 16 A/230 V operation. Note that the max. power condition is very extreme and will not occur during normal operation. Also note that the mains breaker will not be tripped even if operation is momentarily in excess of max. ratings.									
*4) Italics used for conditions that, if sustained over long time periods, may trigger the mains breaker. Therefore these measurements should not be used when calculating cooling requirements as they cannot be sustained by the mains breaker over time.									