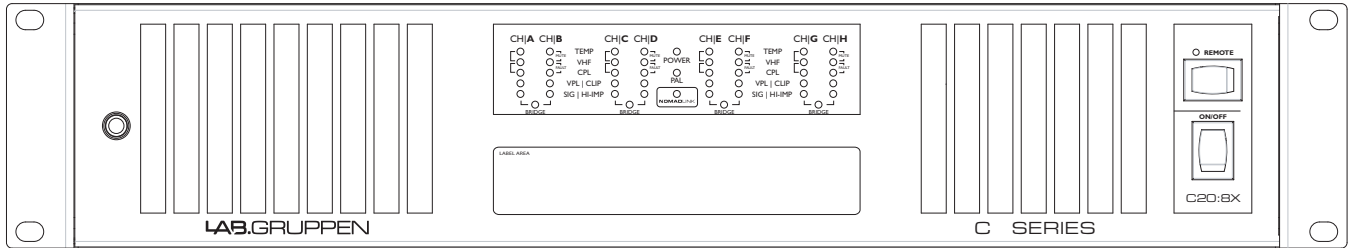




C 20:8X



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 (1/4 rated power).

C 20:8X										
Level	Load	Rated power	Line Current *2)		Watt *1)			Thermal Dissipation		
			120 VAC	230 VAC	In	Out	Dissipated	BTU/hr	kCal/hr	
Standby w. remote Power Off via NomadLink					6	0	6	20	5	
Power On, Idling					91	0	91	312	79	
				Amp		Watt				
Pink noise (1/8)	70 V / Ch.	250	x8	4,8	2,5	546	250	296	1011	255
	16 Ω / Ch.	250	x8	4,2	2,2	486	250	236	807	203
	32 Ω / Bridged	500	x4							
	100 V / Ch.	500	x4	3,6	1,9	418	250	168	573	144
	8 Ω / Ch.	250	x8	3,5	1,8	399	250	149	509	128
	16 Ω / Bridged	500	x4							
	4 Ω / Ch.	250	x8	3,4	1,8	376	250	126	431	109
	8 Ω / Bridged	500	x4							
	2 Ω / Ch.	125	x8	2,3	1,2	259	125	134	459	116
4 Ω / Bridged	250	x4								
Pink noise (1/4)	70 V / Ch.	250	x8	7,4	3,9	785	500	285	972	245
	16 Ω / Ch.	250	x8	7,3	3,8	782	500	282	961	242
	32 Ω / Bridged	500	x4							
	100 V / Ch.	500	x4	6,7	3,5	774	500	274	937	236
	8 Ω / Ch.	250	x8	6,7	3,5	772	500	272	928	234
	16 Ω / Bridged	500	x4							
	4 Ω / Ch.	250	x8	6,5	3,4	743	500	243	830	209
	8 Ω / Bridged	500	x4							
	2 Ω / Ch.	125	x8	3,8	2,0	435	250	185	632	159
4 Ω / Bridged	250	x4								

*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.



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Item no. CDTD_C208X_V3