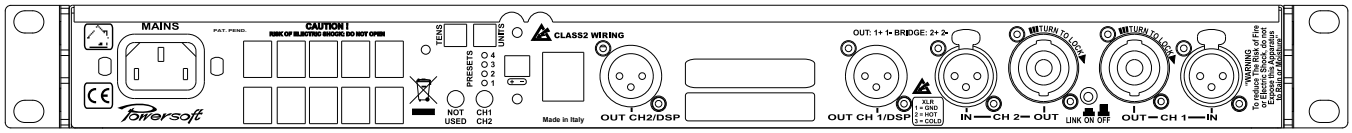

The following table presents information on amplifier AC current consumption as well as thermal dissipation during a standard musical program (1/8 rated output power) and during extreme heavy duty operation as could be highly compressed audio signals (1/4 rated output power).

Powersoft M20D

Level	Load	Rated Power	AC Mains		Watt			Thermal Disspiation	
					Out	In	Dissipated	BTU/h	kcal/h
			230 V	115 V	230 V	230 V	230 V	230 V	230 V
Switch off or remote power off by software*			0.13	0.09	0	1.71	1.71	5.8	1.5
Power on, amplifier in idle mode			0.3	0.6	0	35	35	119	30

		Watt	Ampere		Watt			BTU/h	kcal/h
Pink Noise (1/8 rated power)	8Ω/stereo	2 x 600	1.6	3.2	150	228	78	266	67
	16Ω/bridged	1 x 1200							
	4Ω/stereo	2 x 1000	2.5	5	250	371	121	413	104
	8Ω/bridged	1 x 2000							
	2Ω/stereo	n.a.	-	-	-	-	-	-	-
	4Ω/bridged	n.a.							
Pink Noise (1/4 rated power)	8Ω/stereo	2 x 600	2.9	5.8	300	430	130	444	112
	16Ω/bridged	1 x 1200							
	4Ω/stereo	2 x 1000	4.5	9	500	701	201	686	173
	8Ω/bridged	1 x 2000							
	2Ω/stereo	n.a.	-	-	-	-	-	-	-
	4Ω/bridged	n.a.							

*Power absorption with amplifier switched off is not 0 because by EN60065/IEC 60065:2001-12 all amplifiers must have a bleeder resistor placed across the AC mains power line in order to discharge any residual current when the amplifier is disconnected from the mains.

Powersoft S.r.l. • Via Enrico Conti, 5 • 50018 Scandicci (FI) • Italy
+39 055 735 0230 • sales@powersoft.it • www.powersoft-audio.com