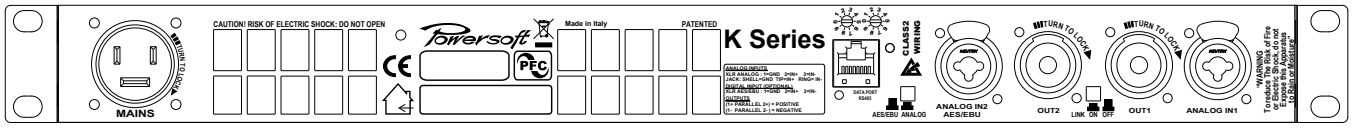

The following table presents information on amplifier AC current consumption as well as thermal dissipation during a standard musical program (1/8 rated output power) and during extreme heavy duty operation as could be highly compressed audio signals (1/4 rated output power).

Powersoft K20

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*			0.86	0.52	0	2.95	2.95	10	2.5
Power on, amplifier in idle mode			0.6	1.3	0	200	200	682	172

		Watt	Ampere		Watt			BTU/h	kcal/h
Pink Noise (1/8 rated power)	8Ω/stereo	2 x 2700	4.5	9	675	844	369	1088	275
	16Ω/bridged	1 x 5400							
	4Ω/stereo	2 x 5200	7.9	15.8	1300	1625	525	1590	402
	8Ω/bridged	1 x 10400							
	2Ω/stereo	2 x 9000	13	26	2250	2813	763	2366	598
	4Ω/bridged	1 x 18000							
Pink Noise (1/4 rated power)	8Ω/stereo	2 x 2700	8	16	1350	1688	538	1494	377
	16Ω/bridged	1 x 5400							
	4Ω/stereo	2 x 5200	14.7	29.3	2600	3250	850	2498	631
	8Ω/bridged	1 x 10400							
	2Ω/stereo	2 x 9000	24.9	49.8	4500	5625	1325	4050	1023
	4Ω/bridged	1 x 18000							

*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.

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