



This datasheet provides current draw and heat dissipation values for IPA8200 power amplifier.

1/8 power is typical of program material with occasional clipping. Refer to these figures for most applications.

1/3 power represents program material with extremely heavy clipping.

Test signal: Pink Noise, bandwidth limited from 22Hz to 22kHz

1W = 0.860kcal/h, 1BTU = 0.252kcal

Note that Line Voltage [V] x Line Current [A] = [VA], not equals to [W].

► **IPA8200**

	Line Current (A)		Power Consumption (W)	Heat Dissipation		
	120 V	230 / 240 V		Btu / h	kcal / h	
Idle	0.8	0.4	69	235	59	
1/8 power	8 ohms / ch	1.9	1.0	189	304	77
	4 ohms / ch	3.3	1.5	327	433	109
1/3 power	8 ohms / ch	3.9	1.8	389	417	105
	4 ohms / ch	7.7	3.3	774	821	207