



This datasheet provides current draw and heat dissipation values for Tn series power amplifiers.

Figures based on pink noise driven on both channels, bandwidth limited 22 Hz to 22 kHz.

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.

► **T5n**

		Line Current (A)		Watts Dissipated	Thermal Dissipation	
		100 / 120 V	230 / 240 V		Btu / h	kcal / h
Standby		0.08	0.04	5	17	4
Idle		1.0	0.5	70	240	60
1/8 Power	8 ohms / ch	11.1	6.1	390	1337	337
	4 ohms / ch	16.0	8.8	536	1838	463
	2 ohms / ch	19.8	10.9	752	2578	650
	100 V Stereo	11.1	6.1	390	1337	337
1/3 Power	8 ohms / ch	22.3	12.3	705	2417	609
	4 ohms / ch	32.4	17.8	960	3291	829
	2 ohms / ch	40.0	22.0	1398	4793	1208
	100 V Stereo	22.3	12.3	705	2417	609

► **T4n**

		Line Current (A)		Watts Dissipated	Thermal Dissipation	
		100 / 120 V	230 / 240 V		Btu / h	kcal / h
Standby		0.08	0.04	5	17	4
Idle		1.0	0.5	70	240	60
1/8 Power	8 ohms / ch	9.6	5.3	328	1125	283
	4 ohms / ch	14.2	7.8	462	1584	399
	2 ohms / ch	17.0	9.3	619	2122	535
1/3 Power	8 ohms / ch	18.6	10.2	522	1790	451
	4 ohms / ch	28.5	15.7	778	2667	672
	2 ohms / ch	34.4	18.9	1111	3809	960

► **T3n**

		Line Current (A)		Watts Dissipated	Thermal Dissipation	
		100 / 120 V	230 / 240 V		Btu / h	kcal / h
Standby		0.08	0.04	5	17	4
Idle		1.0	0.5	70	240	60
1/8 Power	8 ohms / ch	7.7	4.2	275	943	238
	4 ohms / ch	11.3	6.2	386	1323	334
	2 ohms / ch	15.5	8.5	546	1872	472
	70 V Stereo	7.7	4.2	275	943	238
1/3 Power	8 ohms / ch	14.0	7.7	399	1368	345
	4 ohms / ch	20.8	11.4	532	1824	460
	2 ohms / ch	28.8	15.8	835	2863	721
	70 V Stereo	14.0	7.7	399	1368	345