

**Power Tube Tester Setup Data**

Tube Type	45	300B	EL34	6V6GT	5881	6L6GC	6550	KT88	KT90	EL84	7189	***
Plate Voltage	250	300	400	400	400	400	400	400	400	325	325	voltage
Bias Voltage	-50	-61	-36	-36	-48	-48	-48	-48	-48	-14	-14	neg volt
Current Range	34	60	21--50	15--35	12--30	12--40	20--55	18--50	18--50	25--60	25--60	mA
Maximum Current	36	100	150	80	400	44	190	230	230	65	72	mA
Maximum Plate V	275	400(1)	800	315	400	500	660	800	750	300	440	voltage
Maximum Plate W	9.9	36	25	12	26	30	42	42	54	12	13.2	watts
Filament Voltage	2.5	5.0	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	ACorDC
Filament Current	1.5	1.2	1.5	0.45	0.9	0.9	1.6	1.6	1.6	0.76	0.76	amps
Filament Pins	1,4	1,4	2,7	2,7	2,7	2,7	2,7	2,7	2,7	4,5	4,5	
Plate Pin	2	2	3	3	3	3	3	3	3	7	7	
Cathode Pin	n/a	n/a	8	8	8	8	8	8	8	3	3	
Control Grid	3	3	5	5	5	5	5	5	5	2	2	

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\*\*\*subject to verification - testing data required to determine correct range of current - use at own risk

1. Electro-Harmonix - 450v plate, 100mA continuous, 40w