

Tube	50C5	B+ V	340	G2 V	150	Load Z	6600	Bias I	15		
	Power W	THD %	I v1 mA	I v2 mA	I screen mA		I plate mA	plate in W	eff %	plate diss W	screen diss W
	0.1	0.265	15.5	15.8	0.8		30.5	10.37	0.96432	5.135	0.06
	0.5	0.611	17.2	17.1	0.9		33.4	11.356	4.40296	5.428	0.0675
	1	0.91	19.4	18.8	1.1		37.1	12.614	7.9277	5.807	0.0825
	2	1.31	23.7	21.9	1.5		44.1	14.994	13.3387	6.497	0.1125
	5	1.81	34	29.8	2.9		60.9	20.706	24.1476	7.853	0.2175
	10	2.07	46.9	40.2	5.3		81.8	27.812	35.9557	8.906	0.3975
	15	2.15	57.6	49.3	7.8		99.1	33.694	44.5183	9.347	0.585
	20	2.18	66.4	57	10.3		113.1	38.454	52.0102	9.227	0.7725
	25	2.17	75.1	65.3	13.3		127.1	43.214	57.8516	9.107	0.9975
	30	3.89	89.1	79.8	26.2		142.7	48.518	61.8327	9.259	1.965

Tube	50C5	B+ V	340	G2 V	150	Load Z	6600	Bias I	15		
	Power W	THD %	I v1 mA	I v2 mA	I screen mA		I plate mA	plate in W	eff %	plate diss W	screen diss W
	0.1	0.26	15.9	15.3	0.8		30.4	10.336	0.96749	5.118	0.06
	0.5	0.6	17.5	17.3	1		33.8	11.492	4.35085	5.496	0.075
	1	0.811	19.2	19.4	1.1		37.5	12.75	7.84314	5.875	0.0825
	2	1.08	22.2	23.1	1.4		43.9	14.926	13.3994	6.463	0.105
	5	1.48	30.1	33.1	2.4		60.8	20.672	24.1873	7.836	0.18
	10	1.73	40.5	45.6	4.2		81.9	27.846	35.9118	8.923	0.315
	15	1.82	49.5	55.9	6.3		99.1	33.694	44.5183	9.347	0.4725
	20	1.84	57.6	65.1	8.8		113.9	38.726	51.6449	9.363	0.66
	25	1.86	64.6	72.8	11		126.4	42.976	58.172	8.988	0.825
	30	2.36	73.5	81.9	15.7		139.7	47.498	63.1606	8.749	1.1775