

Tube	32ET5	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	0.269	15.6	15.8	0.9		30.5	10.37	0.96432	5.135	0.0675
	0.5	0.501	17.3	17.5	1		33.8	11.492	4.35085	5.496	0.075
	1	0.712	19.2	19.4	1.2		37.4	12.716	7.86411	5.858	0.09
	2	0.986	23	23.1	1.7		44.4	15.096	13.2485	6.548	0.1275
	5	1.38	31.9	31.9	3.2		60.6	20.604	24.2671	7.802	0.24
	10	1.64	44	43.7	6		81.7	27.778	35.9997	8.889	0.45
	15	1.68	54.2	53.5	8.9		98.8	33.592	44.6535	9.296	0.6675
	20	1.69	64	62.9	12.2		114.7	38.998	51.2847	9.499	0.915
	25	1.78	72.9	71.6	15.2		129.3	43.962	56.8673	9.481	1.14
	30	2.99	83.6	82.3	21.6		144.3	49.062	61.1471	9.531	1.62
	35	Don't go here. 80 mA screen current									

Tube	32ET5	B+ V	400	G2 V	150	Load Z	6600	Bias I	12.5		
	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	0.312	12.9	12.7	0.6		25	10	1	4.95	0.045
	0.5	0.65	14.9	14.8	0.7		29	11.6	4.31034	5.55	0.0525
	1	0.948	17.2	17.2	0.9		33.5	13.4	7.46269	6.2	0.0675
	2	1.31	21.2	21.9	1.3		41.8	16.72	11.9617	7.36	0.0975
	5	1.79	30.6	30.7	2.5		58.8	23.52	21.2585	9.26	0.1875
	10	2.07	42.7	42.6	4.7		80.6	32.24	31.0174	11.12	0.3525
	15	2.12	52.6	52.1	6.9		97.8	39.12	38.3436	12.06	0.5175
	20	2	61.5	60.6	9.1		113	45.2	44.2478	12.6	0.6825
	25	1.98	69.9	68.8	11.5		127.2	50.88	49.1352	12.94	0.8625
	30	2.05	78	76.7	14.1		140.6	56.24	53.3428	13.12	1.0575
	35	2.23	86.4	84.8	16.7		154.5	61.8	56.6343	13.4	1.2525
	40	3.49	96.6	95.4	24		168	67.2	59.5238	13.6	1.8
	45	10.4	124.3	127.6	54.7		197.2	78.88	57.0487	16.94	4.1025