

Tube	SYL 6AQ5	B+ V	400	G2 V	200	Load Z	6600	Bias I	17.5		
	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	0.215	18.1	18.5	0.9		35.7	14.28	0.70028	7.09	0.09
	0.5	0.445	19.6	19.5	1.3		37.8	15.12	3.30688	7.31	0.13
	1	0.614	21.4	21.3	1.8		40.9	16.36	6.11247	7.68	0.18
	2	0.809	24.8	24.8	2.5		47.1	18.84	10.6157	8.42	0.25
	5	1.13	33.4	33.3	3.7		63	25.2	19.8413	10.1	0.37
	10	1.31	45.1	45	4.7		85.4	34.16	29.274	12.08	0.47
	15	1.42	54.8	54.5	5.7		103.6	41.44	36.1969	13.22	0.57
	20	1.5	63.7	63.3	7		120	48	41.6667	14	0.7
	25	1.63	71.6	71	8.7		133.9	53.56	46.6766	14.28	0.87
	30	1.88	80.1	79.2	10.8		148.5	59.4	50.5051	14.7	1.08
	35	3.24	89.4	88.3	16.6		161.1	64.44	54.3141	14.72	1.66
	40	11.8	118	116.3	48.7		185.6	74.24	53.8793	17.12	4.87

Tube	RCA 6AQ5	B+ V	400	G2 V	200	Load Z	6600	Bias I	17.5		
	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	0.198	18.6	18.1	0.9		35.8	14.32	0.69832	7.11	0.09
	0.5	0.485	19.9	19.3	1.1		38.1	15.24	3.28084	7.37	0.11
	1	0.747	21.6	21	1.6		41	16.4	6.09756	7.7	0.16
	2	0.962	25.1	24.5	2.4		47.2	18.88	10.5932	8.44	0.24
	5	1.13	33.8	33.1	3.8		63.1	25.24	19.8098	10.12	0.38
	10	1.3	45.5	44.6	4.7		85.4	34.16	29.274	12.08	0.47
	15	1.41	55.1	54	5.6		103.5	41.4	36.2319	13.2	0.56
	20	1.53	64.1	62.6	7		119.7	47.88	41.7711	13.94	0.7
	25	1.7	72.1	70.3	8.5		133.9	53.56	46.6766	14.28	0.7
	30	2.05	79.8	77.7	10.5		147	58.8	51.0204	14.4	0.85
	35	5.14	92.6	90.3	19		163.9	65.56	53.3862	15.28	1.9
	40	10.2	110.6	107.8	32.5		185.9	74.36	53.7924	17.18	3.25