

Power Tube Milliamps at Various Plate Voltages

6L6GC

30.0 watts maximum plate dissipation

	50%	70%	90%			50%	70%	90%
Voltage	Class AB	High AB	Class A		Voltage	Class AB	High AB	Class A
240	62.5	87.5	112.5		375	40.0	56.0	72.0
245	61.2	85.7	110.2		380	39.5	55.3	71.1
250	60.0	84.0	108.0		385	39.0	54.5	70.1
255	58.8	82.4	105.9		390	38.5	53.8	69.2
260	57.7	80.8	103.8		395	38.0	53.2	68.4
265	56.6	79.2	101.9		400	37.5	52.5	67.5
270	55.6	77.8	100.0		405	37.0	51.9	66.7
275	54.5	76.4	98.2		410	36.6	51.2	65.9
280	53.6	75.0	96.4		415	36.1	50.6	65.1
285	52.6	73.7	94.7		420	35.7	50.0	64.3
290	51.7	72.4	93.1		425	35.3	49.4	63.5
295	50.8	71.2	91.5		430	34.9	48.8	62.8
300	50.0	70.0	90.0		435	34.5	48.3	62.1
305	49.2	68.9	88.5		440	34.1	47.7	61.4
310	48.4	67.7	87.1		445	33.7	47.2	60.7
315	47.6	66.7	85.7		450	33.3	46.7	60.0
320	46.9	65.6	84.4		455	33.0	46.2	59.3
325	46.2	64.6	83.1		460	32.6	45.7	58.7
330	45.5	63.6	81.8		465	32.3	45.2	58.1
335	44.8	62.7	80.6		470	31.9	44.7	57.4
340	44.1	61.8	79.4		475	31.6	44.2	56.8
345	43.5	60.9	78.3		480	31.3	43.8	56.3
350	42.9	60.0	77.1		485	30.9	43.3	55.7
355	42.3	59.2	76.1		490	30.6	42.9	55.1
360	41.7	58.3	75.0		495	30.3	42.4	54.5
365	41.1	57.5	74.0		500	30.0	42.0	54.0
370	40.5	56.8	73.0		505	29.7	41.6	53.5