



# Transmitting tubes

## double tetrodes book 2 part 4

Type No.	Approx. Output at Full Ratings (W)	Max. Frequency at Full Ratings (MHz)	Max. Frequency at Reduced Ratings (MHz)	pa max. (W)	Va max. (V)	Vg2 max. (V)	Ik max. (mA)	Vh (V)	Ih (A)	Base
<b>QQV02-6</b> (CV2466)	5.8	500	—	2×3.0	250	200	2×45a	6.3 12.6	0.6 0.3	B9A
<b>QQV03-10</b> (CV2798)	16	100	225	2×5.0	300	200	2×50	6.3 12.6	0.83 0.42	B9A
<b>YL1240</b>	22	200	—	2×7.5	400	200	2×48	6.75 13.5	0.76 0.38	Novar
<b>QQV03-20A</b> (CV2799)	48	200	600	2×10	600	300	2×55	6.3 12.6	1.3 0.65	B7A
<b>QQV03-25</b>	67	200	600	2×12.5	750	300	2×66	6.3 12.6	1.3 0.65	B7A
<b>QQV06-40A</b> (CV2797)	90	200	500	2×20	600	300	2×120	6.3 12.6	1.8 0.9	B7A
<b>QQV07-50</b> (CV5847)	103	200	500	2×25	750	300	2×150	6.3 12.6	1.8 0.9	B7A

a la max.

## triodes for television translator service

Type No.	Description	Typical Power Output At Frequency		Max. Frequency	pa max.	Va max.	Ia max.	Intermodulation Product
		(W)	(MHz)	(GHz)	(W)	(kV)	(mA)	(dB)
<b>YD1300</b> <b>YD1301</b>	Amplifier	35 50	780	1.0	300	1.8	200	—52
<b>YD1330</b>	Amplifier	220	860	1.0	1800	3.5	700	—52
<b>YD1332</b>	Amplifier	220	860	1.0	1800	3.5	700	—52
<b>YD1333</b>	Amplifier	100	860	1.0	900	3.5	550	—56