

TRIODE TUBE DATA CHARACTERISTIC CHART

TUBE TYPE	PLATE VOLTAGE	FILAMENT VOLTS / AMPS	ZSAC	MAX SIGNAL PLATE CURRENT (ma)	MAX SIGNAL GRID CURRENT	DRIVE IMPEDANCE	RESONANT LOAD IMPEDANCE	MAXIMUM SIGNAL DRIVE POWER	PLATE INPUT, PEP	USEFUL POWER OUTPUT	AVG PLATE DISSIPATION	APPROX 3RD ORDER IMD (db)
811A	1700	6.3 / 4	30	160	28	320	5200	15	270	175	85	-28
3CX400A7 / 8874	2000	6.3 / 3	22	500	30	55	2140	26	1000	587	400	-35
3CX400U7 / 8961	2000	6.3 / 3.3	30	400	-10	60	2750	20	800	320	400	-
3CX800A7	2200	13.5 / 1.5	15	500	36	54	2700	23	1100	750	350	-36
572B	2400	6.3 / 4	20	250	45	215	4500	30	600	350	160	-28
813	2500	10 / 5	30	200	50	270	7000	25	500	350	150	-33
3-400Z / 8163	2500	5 / 14.5	75	400	142	120	3450	30	1000	600	400	-35
3-500Z	3000	5 / 14.5	160	370	115	115	5000	30	1100	750	350	-30
4-400A	3000	5 / 14.5	70	330	106	140	5600	40	990	572	390	-30
8938	3500	5 / 10.5	-	970	40	45	2200	50	3395	2030	1500	-44
3-1000Z / 8164	3500	7.5 / 21	200	750	245	65	2600	80	2600	1770	830	-30
3CX1500A7 / 8877	3500	5 / 10.5	180	1000	75	51	2000	64	3500	2075	1425	-38
3CX1200A7	4000	7.5 / 21.3	240	800	250	85	2780	110	3200	2055	1145	-33
4-1000A / 8166	4000	7.5 / 21	96	675	200	105	2450	105	2700	1870	730	-34
3CX5000A7	5000	10 / 17.5	400	1450	35	33	1800	160	7250	4000	3250	-35