

RCA POWER TUBE GUIDE

VACUUM-POWER-TUBE SERVICE (Cont'd)

TYPICAL OPERATION		RCA TYPE
POWER OUTPUT APPROX. WATTS	FREQ. MHz	
-		6156
-		4-250A/5D22
Class B Amplifiers, AF^b		
45		801A
235 ^c		811A
235 ^c		812A
250 ^c		8005
590 ^c		810
600 ^c		8000
1640		5786
1650 ^c		833A
2400 ^c		833A
8800		5762/7C24
10,000		891R
10,500		892R
15,000		889A
15,000		889RA
22,000		892
22,500		207
46,000		880
50,000		9C25
55,000		5771
61,000		9C21
100,000		5671
117,000		5770

TYPICAL OPERATION		RCA TYPE
POWER OUTPUT APPROX. WATTS	FREQ. MHz	
Class B Amplifiers, RF Telephony		
-	3000	7801
-	3000	7870
-	30	5556
5.5	20	837
7.5	60	801A
10.5 ^a	125	815
12.5 ^a	60	807
12.5 ^a	60	1625
20	100	834
36 ^e	30	828
40 ^e	60	8005

TYPICAL OPERATION		RCA TYPE
POWER OUTPUT APPROX. WATTS	FREQ. MHz	
50 ^e	30	813
-	120	6155
60 ^a	30	810
65 ^a	30	8000
-	75	6156
150 ^a	30	833A
225 ^a	20	833A
400	110	827R
1800	1.6	892R
2000	50	889A
2000	40	889RA
4000	1.6	207
4000	1.6	892
9000	25	880
12,000	1.6	5771
Class B Amplifiers, Television Service		
230	900	6161
250	216	7034/4X150A
300	890	4624
440	216	7203/4CX250B
440	216	7204/4CX250F
-	220	4X500A
1200	900	6181
2800	220	6076
6350	216	5762/7C24
5500	890	8501
12,000	216	6166
12,000	800	6448
14,000	216	6166A/7007
19,000	800	6806
Class C Amplifiers, Plate-Modulated RF Telephony		
1.7	3000	7801
1.7	3000	7870
-	6	5556
9 ^a	462	6524
9 ^a	462	6850
11	20	837
13.5 ^a	125	2E24
13.5 ^a	125	2E26
17 ^a	200	832A
17	400	7801
17	400	7870

