

RCA Type	Name	Out- line	Terminal Dia- gram	Heater or Filament (F)		Use Values to right give operat- ing conditions and character- istics for indicated typical use
				Volts	Amperes	
17BH3 17BH3A	Half-Wave Rectifier	11D	9HP	17	0.6	Television Damper Service
17BQ6GTB	Beam Power Tube	14D	6AM	16.8	0.45	Horizontal Deflection Amplifier
17BR3	Half-Wave Rectifier	7D	9CB	16.8	0.45	Television Damper Service
17BS3	Half-Wave Rectifier	11D	9HP	16.8	0.45	Television Damper Service
17BZ3	Half-Wave Rectifier	8D	12FX	16.8	0.45	Television Damper Service
17CK3	Half-Wave Rectifier	30B	9HP	16.8	0.45	Television Damper Service
17D4	Half-Wave Rectifier	13D	4CG	16.8	0.45	Television Damper Service
17DM4	Half-Wave Rectifier	13G	4CG	16.8	0.45	Television Damper Service
17DQ6A	Beam Power Tube	20	6AM	16.8	0.45	Horizontal Deflection Amplifier
17DW4A	Half-Wave Rectifier	11D	9HP	16.8	0.45	Television Damper Service
17EW8	High-Mu Twin Triode	6B	9AJ	17.5	0.15	Each Unit as Class A Amplifier
17GJ5	Novar-Beam Power Tube	18A	9QK	16.8	0.45	Horizontal Deflection Amplifier
17GT5	Beam Power Tube	17B	9NZ	16.8	0.45	Horizontal Deflection Amplifier
17H3	Half-Wave Rectifier	6E	9FK	17.5	0.3	Television Damper Service
17HB25	Beam Pentode	35	17HB25	16.8	0.45	Horizontal Deflection Amplifier
17JB6	Beam Power Tube	18A	9QL	16.8	0.45	Horizontal Deflection Amplifier
17JG6	Beam Power Tube	17B	9QU	16.8	0.6	Horizontal Deflection Amplifier
17JT6	Beam Power Tube	17C	9QU	16.8	0.45	Horizontal Deflection Amplifier
17KV6	Beam Power Tube	31D	9QU	16.8	0.6	High-Voltage-Pulse Shunt Regulator
17LD8	Medium-Mu Triode—Sharp-Cutoff Pentode	10F	9QT	16.8	0.45	Triode Unit as Class A Amplifier Pentode Unit as Class A Amplifier
17X10	Pentode—Beam Power Tube	8C	12BT	16.8	0.45	Beam Power Unit as Class A Amplifier
17Z3/ PY81	Half-Wave Rectifier	7H	9CB	17	0.3	Television Damper Service
18A5	Beam Power Tube	13F	6CK	18.5	0.3	Horizontal Deflection Amplifier
18AJ10	Beam Power Tube Sharp-Cutoff Pentode	8C	12EZ	18	0.315	Beam Unit as Class A Amplifier Pentode Unit as FM Detector
18FW6 18FW6A	Remote-Cutoff Pentode	5C	7CC	18.0	0.1	Class A Amplifier
18FX6 18FX6A	Pentagrid Converter	5C	7CH	18.0	0.1	Converter
18FY6 18FY6A	Twin Diode—High-Mu Triode	5C	7BT	18.0	0.1	Triode Unit as Class A Amplifier
18GB5	Beam Power Tube	35B	9NH	18	0.45	Horizontal Deflection Amplifier
18GD6A	Sharp-Cutoff Pentode	5C	7BK	18	0.1	Class A Amplifier
19	High-Mu Twin Power Triode	22 or 13H	6C	2.0F	0.26	Amplifier
19AU4 19AU4 GTA	Half-Wave Rectifier	13G	4CG	18.9	0.6	Television Damper Service
19BG6G 19BG6 GA	Beam Power Tube	27B	5BT	18.9	0.3	Horizontal Deflection Amplifier

Plate Volts	Grid Bias or Cathode Resistor	Screen Grid Volts	Screen Grid Cur- rent mA	Plate Cur- rent mA	AC Plate Resist- ance Ohms	Trans- conduc- tance Micromhos	Amplifi- cation Factor	Power		RCA Type
								Load Ohms	Out- put Watts	
For other ratings, refer to Type 6BH3										17BH3
For other characteristics, refer to Type 6BQ6GTB/6CU6										17BH3A
For other ratings, refer to Type 6BS3										17BQ6GTB
Max. Peak Inverse Plate Volts, 5500			Max. DC Plate mA, 200			Max. Peak Heater Cathode Volts: $\begin{cases} +300 \\ -5500 \end{cases}$				17BR3
Max. Peak Plate mA, 1200			Max. Plate Dissipation, 6.5 watts							
For other ratings, refer to Type 6BZ3										17BS3
Max. Peak Inverse Plate Volts, 4500			Max. Plate Dissipation, 6.5 watts			Max. Peak Heater Cathode Volts: $\begin{cases} -4500 \\ +900 \end{cases}$				17BZ3
Max. Peak Plate mA, 1200										
For other characteristics, refer to Type 6CK3										17CK3
For other characteristics, refer to Type 12D4										17D4
For other ratings, refer to Type 6DM4										17DM4
Max. DC Plate Volts, 700			Max. Peak Positive-Pulse Plate Volts, 6000 (Abs.)			Max. Plate Dissipation, 15 watts				17DQ6A
Max. DC Cathode mA, 140										
For other characteristics, refer to Type 6DW4A										17DW4A
100	— 1.1V	—	—	10	—	4600	50	—	—	17EW8
200	— 2.1V	—	—	4.5	—	5800	48	—	—	
For other ratings, refer to Type 6GJ5										17GJ5
For other ratings, refer to Type 6GT5										17GT5
Max. Peak Inverse Plate Volts, 2000			Max. Average Plate mA, 75			Max. Plate Dissipation, 3 watts				17H3
Max. Peak Plate mA, 450										
Max. Peak Positive-Pulse Plate Volts, 7000			Max. Plate Dissipation, 13 Watts							17HB25
Max. Average Cathode mA, 150										
For other ratings, refer to Type 6JB6										17JB6
For other characteristics, refer to Type 17JG6A										17JG6
For other ratings, refer to Type 6JT6										17JT6
For other characteristics, refer to Type 6KV6A										17KV6
150	— 5V	—	—	3.3	11300	1900	21.5	—	—	17LD8
120	— 8V	110	4	46	11700	7100	—	—	—	
145	— 6V	110	3	36	30000	8600	—	3000	—	17X10
Max. Peak Inverse Plate Volts, 5000			Max. Average Plate mA, 150			Max. Heater-Cathode Volts, $\begin{cases} +220 \\ -4500 \end{cases}$				17Z3/ PY81
Max. Peak Plate mA, 450										
Max. DC Plate Volts, 350			Max. Peak Pos.-Pulse Plate Volts 3000			Max. Plate Dissipation, 9 watts				18A5
Max. DC Cathode mA, 90										
145	—7V	110	6.5	34	33000	5600	—	2500	1.45	18AJ10
150	180Ω	100	3.5	2.8	180000	2400	—	Grid No. 3 Volts, 0	—	
100	68Ω	100	4.4	11	250000	4400	—	—	—	18FW6
For other ratings, refer to Type 6B5/EL500										18FX6
100	— 1.5V	100	6.2	2.3	400000	Grid No. 1 Resistor, 20000 ohms Conversion Transcond., 480 μmhos				18FX6A
100	— 1V	—	—	0.6	77000	1300	100	—	—	18FY6
For other characteristics, refer to Type 6GB5/EL500										18FY6A
100	150Ω	100	2	5	500000	4300	—	—	—	18GB5
For other characteristics, refer to Type 1J6GT										18GD6A
For other ratings, refer to Type 6AU4GTA										19
For other ratings, refer to Type 6AU4GTA										19AU4
For other ratings, refer to Type 6AU4GTA										19AU4 GTA
Max. DC Plate Volts, 700			Max. Peak Positive-Pulse Plate Volts, 6600 (Abs.)			Max. Plate Dissipation, 20 watts				19BG6G
Max. DC Plate Current, 110 mA.										19BG6 GA