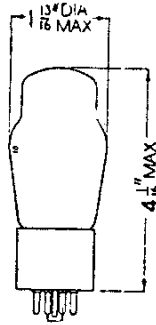
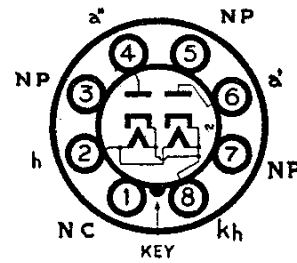


5Z4G



Current Equipment Type
TYPE 5Z4G
 (OCTAL BASE)
 FULL-WAVE RECTIFIER



Filament Voltage 5.0 volts Filament Current 2.0 amps.

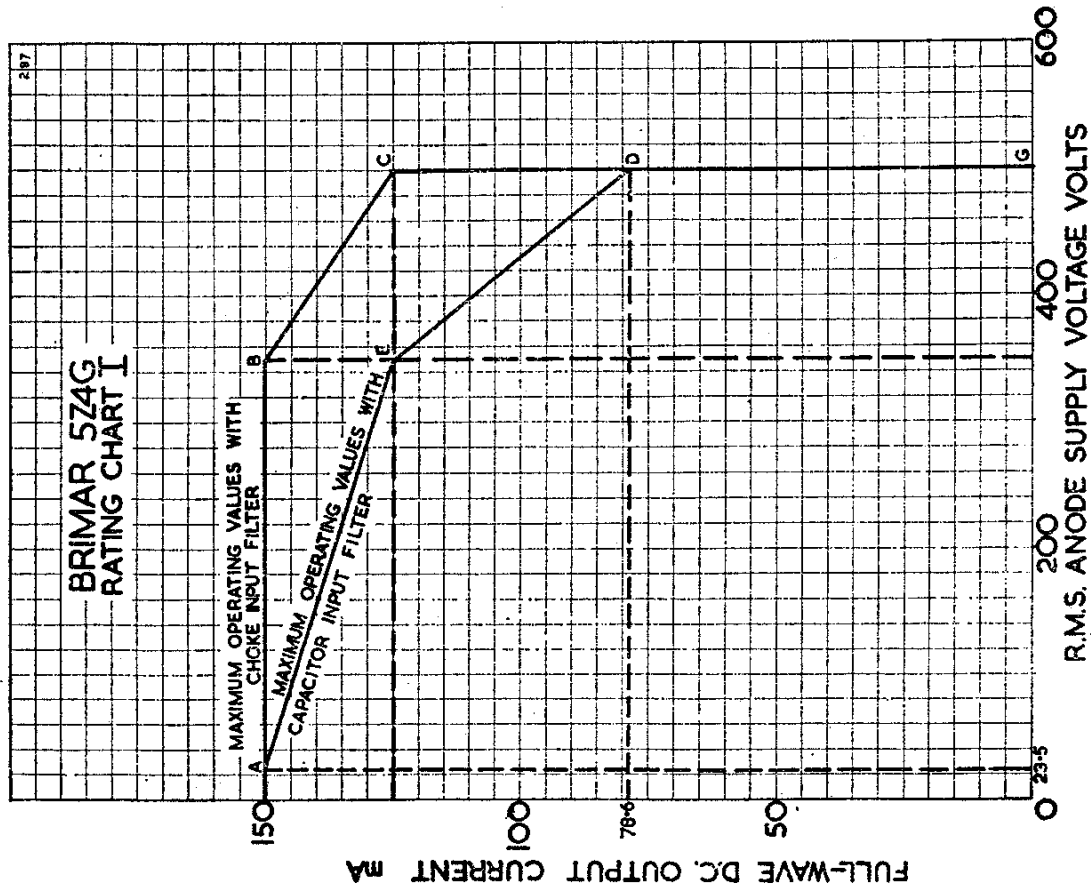
RATINGS

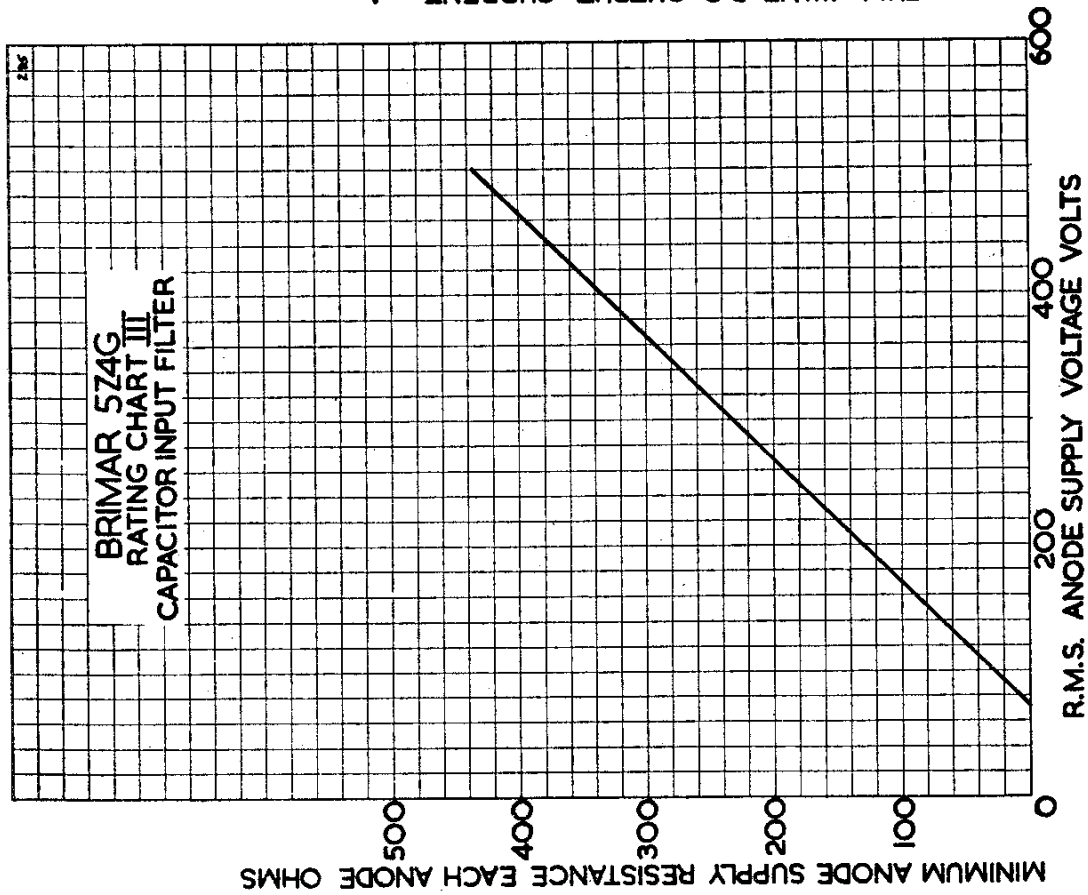
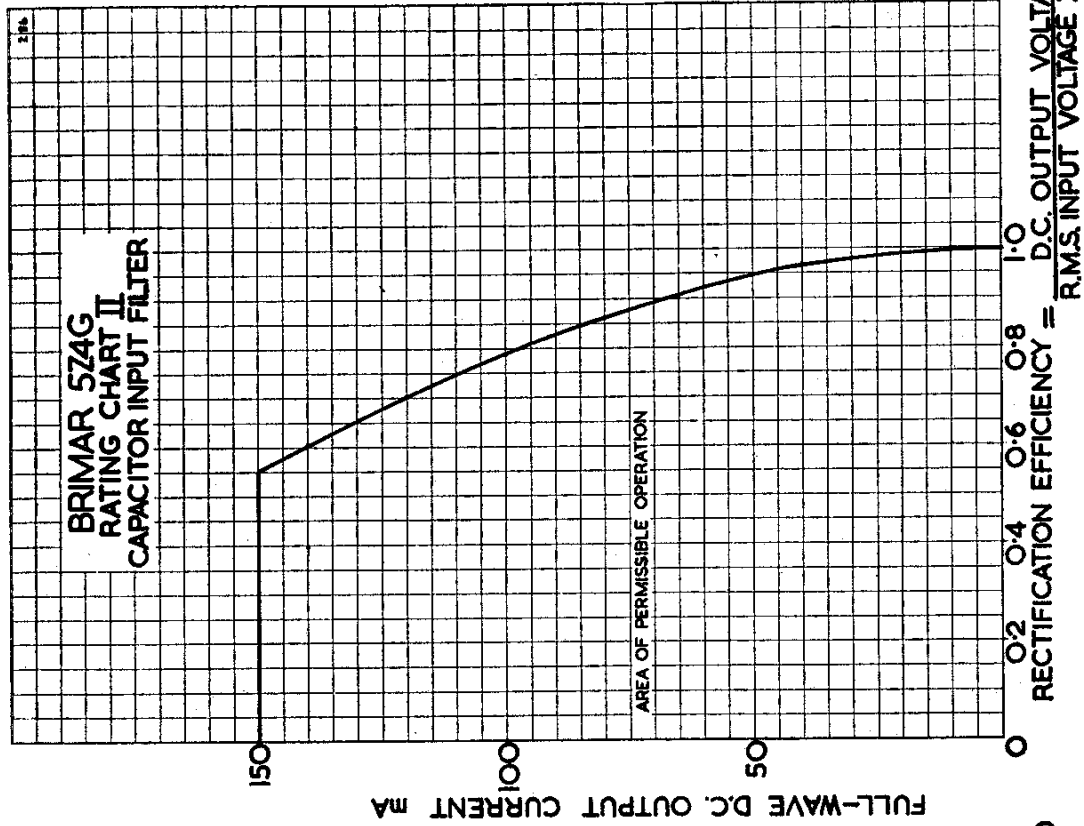
Peak Inverse Voltage	...	...	...	...	...	...	...	1,400 volts max.
Peak Current (each Anode)	...	...	...	...	...	...	...	375 mA max.
Peak Surge Current	...	...	...	...	...	...	...	1.25 amps. max.
Anode Supply Voltage	...	...	...	...	...	...	...	—see Rating Chart I
D.C. Output Current	...	...	...	...	...	...	...	—see Rating Chart I

CHARACTERISTICS AS A FULL-WAVE RECTIFIER

CAPACITOR INPUT				CHOKE INPUT			
R.M.S. Input per Anode	...	350 volts		R.M.S. Input per Anode	...	500 volts	
Rectified Current	...	125 mA		Rectified Current	...	125 mA	
D.C. Output Voltage	...	340 volts		D.C. Output Voltage	...	435 volts	
Supply Impedance per Anode	...	300 Ω		Minimum Filter Input	...		
Reservoir Capacitor	...	16 μF		Choke†	...	4 Henries	

† Limiting value at 105 mA. For operating currents less than 105 mA, refer to curve.
 For notes on use of rating charts, refer to "Valve Ratings" section.





5Z4G

