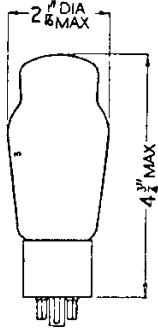
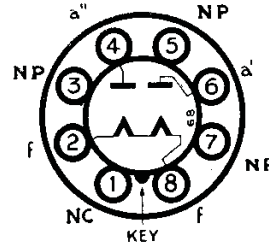


5U4G

(Direct replacement and supersedes 54KU)



Current Equipment Type
TYPE 5U4G
(OCTAL BASE)
FULL-WAVE RECTIFIER



The BRIMAR type 5U4G is a full-wave directly heated rectifier for use in A.C. equipments which require more power than type 5V4G will provide.

	RATINGS						
Filament Voltage	5.0 volts
Filament Current	3.0 amp.
Peak Inverse Voltage	1,550 volts max.
Peak Current (each Anode)	675 mA max.

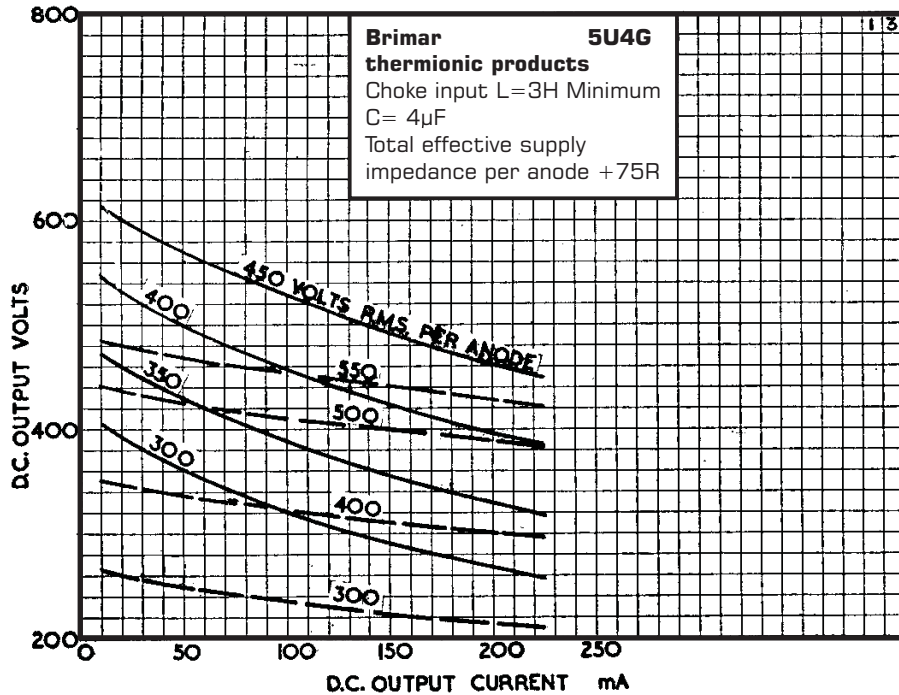
CHARACTERISTICS AS FULL-WAVE RECTIFIER

CONDENSER INPUT

R.M.S. Input per Anode	...	...	...	...	...	450 volts max.
Supply Impedance per Anode...	...	...	...	...	...	75 ohms min.
Rectified Current	...	...	...	...	...	225 mA max.
Reservoir Condenser	...	...	...	...	...	32 μ F max.

CHOKE INPUT

R.M.S. Input per Anode	...	...	...	...	...	550 volts max.
Input Choke Inductance	...	...	...	...	...	3 Henries min.
Rectified Current	...	...	...	...	...	225 mA max.



Note, using less than 3 Henries for smoothing choke will result in a shorter anode life