

# MEDIUM IMPEDANCE TRIODE

# 354V



## OPERATING DATA.

Heater Voltage .. .. 4.0 V.  
 Heater Current .. .. 0.65 A.  
 Max. Anode Voltage .. .. 250 V.

## CHARACTERISTICS.

At Anode Volts 100 ; Grid Volts Zero.

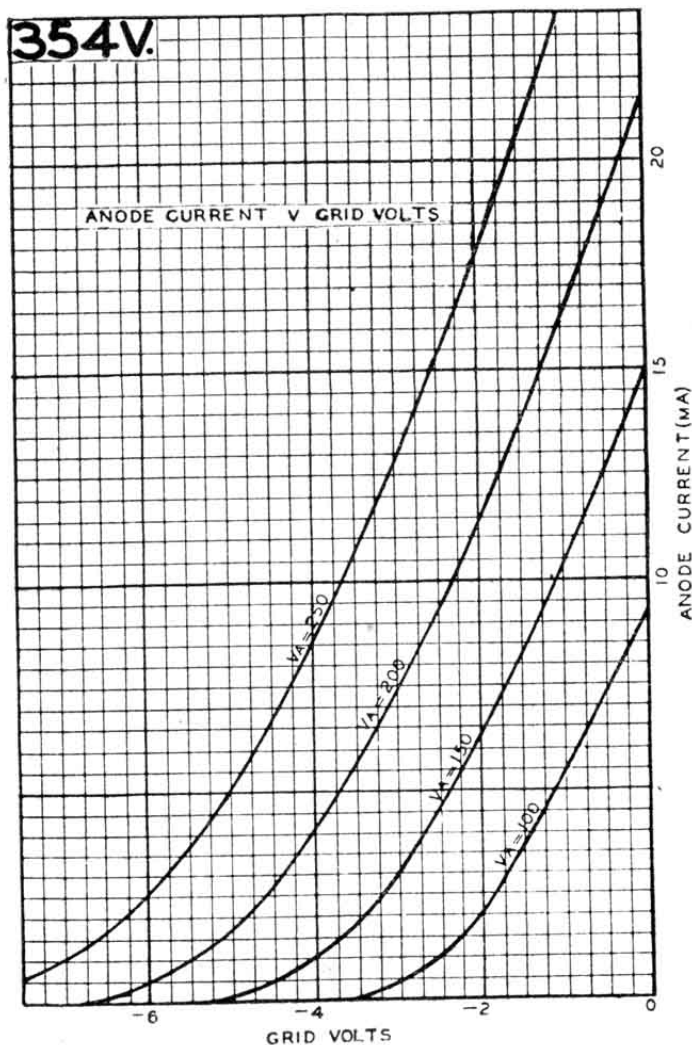
Anode Impedance 10,500 ohms.  
 Amplification Factor  
 Mutual Conductance 3.8 mA/V.<sup>40</sup>

## APPLICATION.

(1) Detector operated under "power grid" conditions, at an anode voltage of 250 V., grid condenser of .0001 mfd., and grid leak of .25 to .5 megohm.

(2) Low frequency amplifier operated at a line voltage of 250 V. and negative grid bias according to the following table. For auto-bias a resistance of 1,800 ohms should be used.

If followed by a shunt-fed transformer, an anode resistance of 25,000 ohms is recommended.



Anode Voltage.	Approx. Neg. Grid Bias Voltage.	Approx. Anode Current (mA).
150	3.0	3.0
200	4.0	4.0
250	5.0	5.0

## BASE.

Standard 5-pin.

## BULB FINISH.

This valve is supplied with either clear or metallised bulb.

# PRICE 9/6