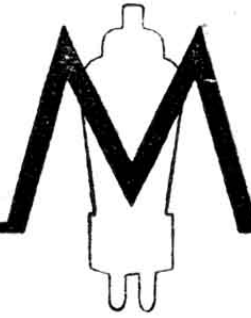


H.L.13C

MEDIUM IMPEDANCE TRIODE



OPERATING DATA.

Heater Current 0.2 A.
 Heater Voltage 13.0 V.
 Max. Anode Voltage 200 V.

BASE.

Standard 7-pin. For connections see page 110.

CHARACTERISTICS.

At Anode Volts 100; Grid Volts Zero.

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

BULB FINISH.

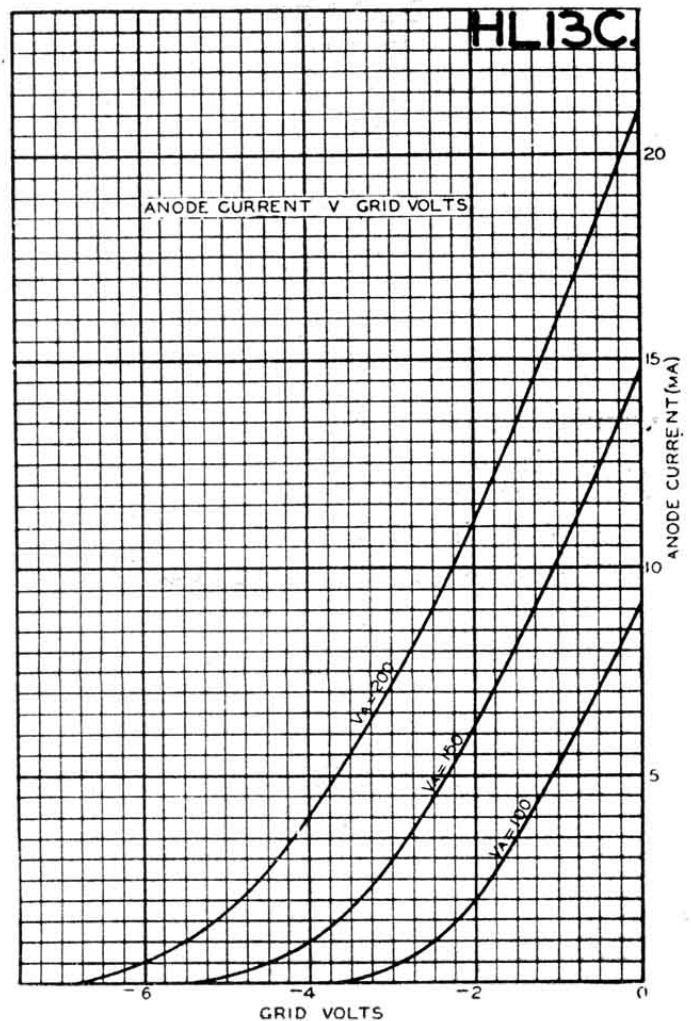
This valve is supplied with metallised bulb only.

APPLICATION.

(1) As detector with applied voltage of 200. Shunt-fed transformer coupling is recommended. The value of anode resistance is 25,000 ohms. The rest current under these conditions is 4.0 mA.

(2) Low frequency amplifier operated at an anode voltage of 150 V. to 200 V. and negative grid bias according to the following table. For auto-bias a resistance of 4,000 ohms should be used.

Anode Voltage.	Approx. Neg. Grid Bias Voltage.	Approx. Anode Current (mA).
100	2.0	2.0
150	3.0	3.0
200	4.0	4.0



PRICE 9/6