

S.P.4B



H.F. PENTODE

OPERATING DATA.

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

BASE.

Standard 7-pin. For connections see page 110.

BULB FINISH.

This valve is supplied with metallised bulb only.

CHARACTERISTICS.

At Anode Volts 250; Auxiliary Grid Volts 250; Control Grid Volts Zero.

Mutual Conductance 4.0 mA/V.

APPLICATION.

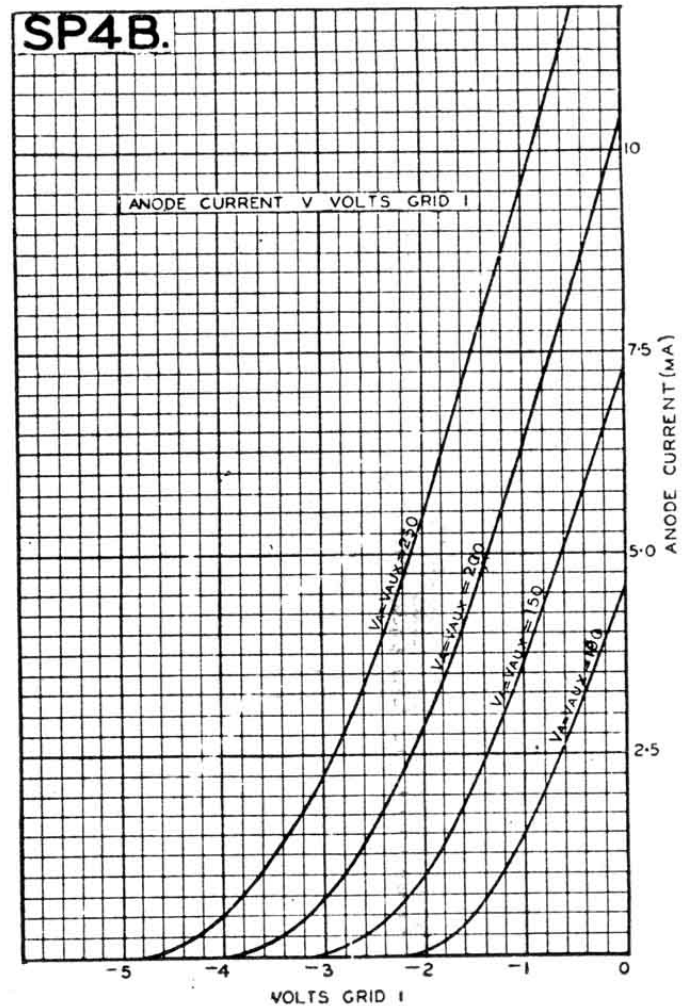
Operating conditions as L.F. amplifier and speech detector are as follows:

(a) As L.F. Amplifier operated under the following conditions:

Anode Voltage (Line) 250 V.
 Auxiliary Grid dropping resistance 0.5 megohm.
 Cathode bias resistance 1,500 ohms.
 Anode load 100,000 ohms.

(b) As leaky grid detector operated under the following conditions:

Anode Voltage (Line) 250 V.
 Anode Load 100,000 ohms.
 Auxiliary Grid resistance 0.5 megohm.



PRICE 12/6