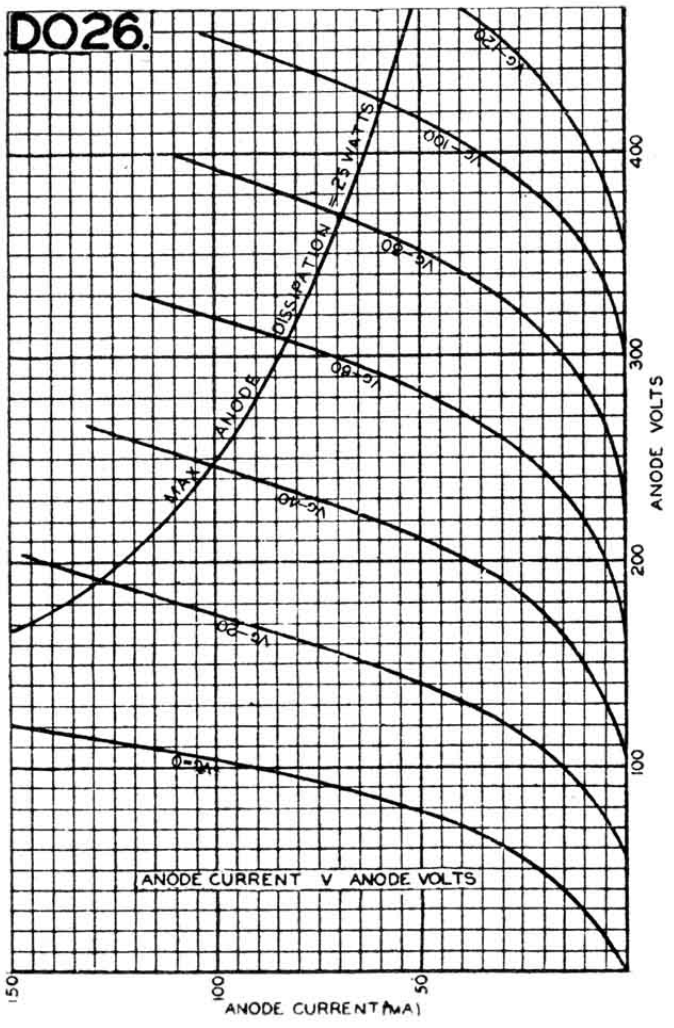
HIGH-VOLTAGE-OUTPUT-TRIODE D.O.26

OPERATING DATA.

Filament Voltage	4·0 V.
Filament Current	2·0 A.
Max. Anode Voltage	400 V.
Optimum Load ..	3,000 ohms



CHARACTERISTICS.

At Anode Volts 100; Grid Volts Zero.

Anode Impedance	600 ohms
Amplification Factor	3·8
Mutual Conductance	6·3 mA/V.

APPLICATION.

This output valve has a lower amplification factor than type D.O.24, and therefore needs a larger grid-excitation voltage, of the order of 65 V. r.m.s. to load it fully. At the same time, owing to its very low anode impedance, it will give a substantially greater output than type D.O.24. Negative grid bias should be applied according to the table below. For auto-bias the value of biassing resistance should be 1,500 ohms, but a fixed resistor of 1,250 ohms and a variable resistor of 500 ohms in series is recommended, thus providing a margin for adjustment.

Anode Voltage.	Approx. Neg. Grid Bias Voltage.	Approx. Anode Current (mA).
200	40·0	38·0
300	63·0	50·0
400	92·0	63·0

BASE.

Standard 4-pin.

PRICE 25/-