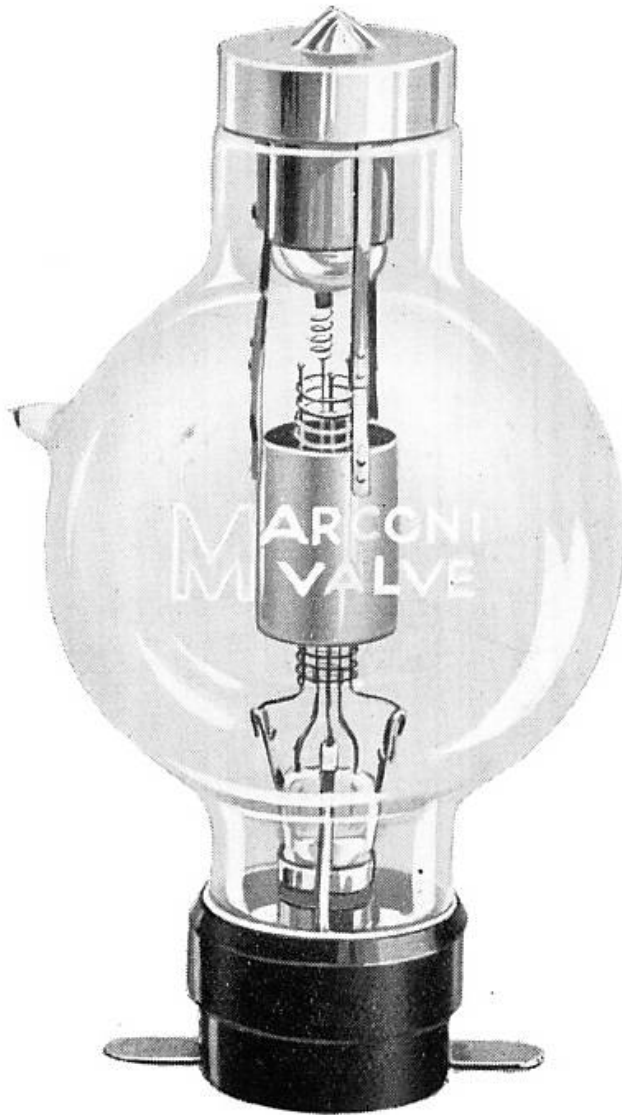


Modulating Valve

TYPE M.T.IIA

(Molybdenum Electrodes)



2766

(Approximate overall dimensions : 197 × 100 m/m.)

A modulating valve for use in circuits employing low anode voltages.

Maximum continuous anode dissipation under modulating conditions, 60 watts at 1,500 volts. At higher anode voltages the maximum permissible anode loss is reduced.

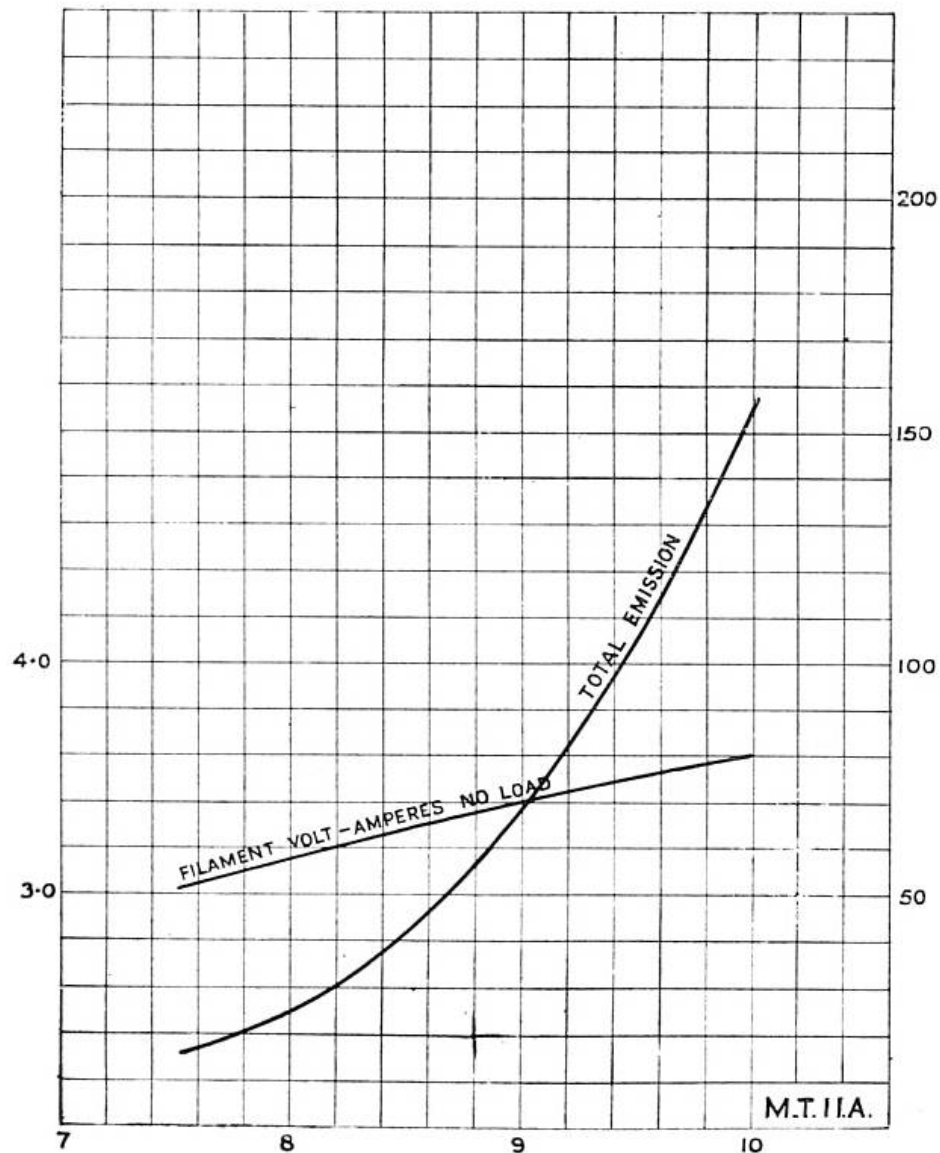
Approximate Data :

Filament volts	10.0	Total emission (milliamps.)	150
Filament amperes	3.5	Impedance (ohms) ..	8,000
Anode volts D.C. ..	1,000—2,000	Amplification factor ..	7.5

* Taken about anode volts 1,500 and grid volts —150.

Code Word : IVINY

Filament current in amperes.

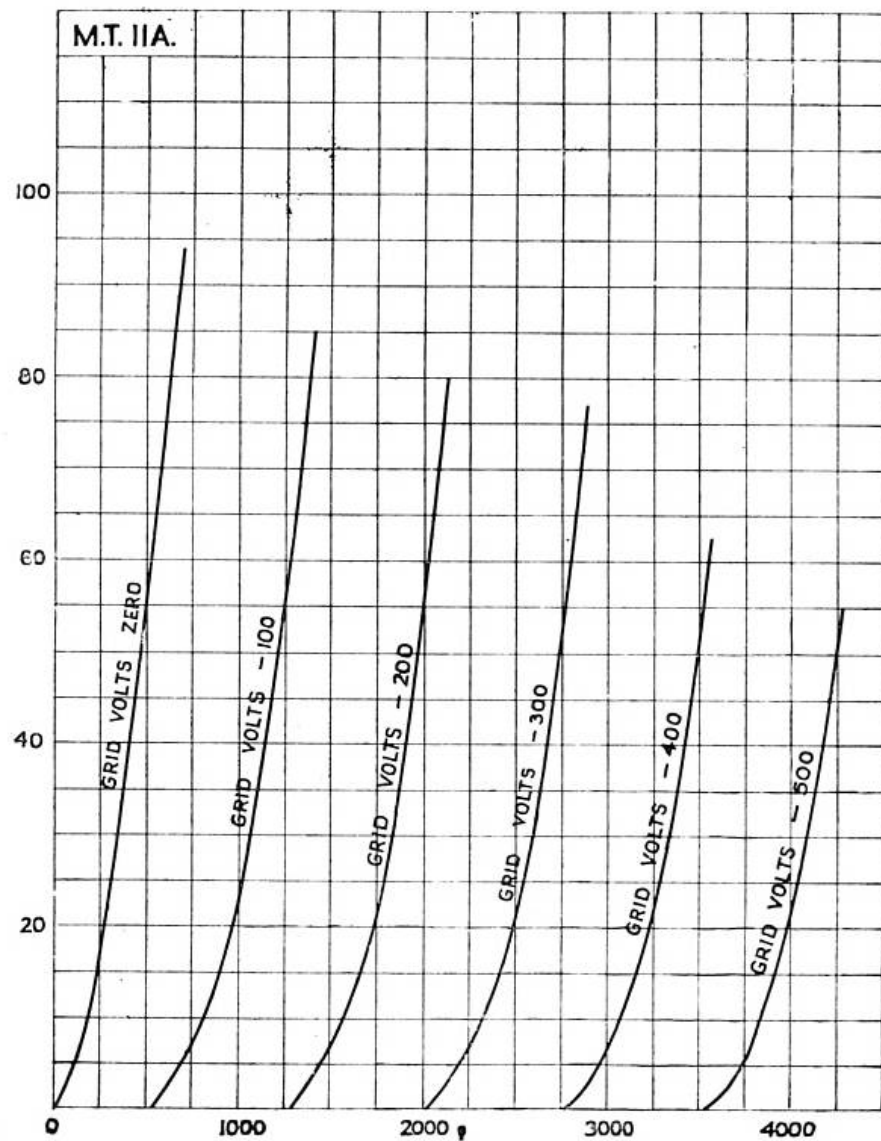


2570

Filament potential in volts.

M.T. IIA.

Anode current in milliamperes.



2751

Anode potential in volts.

Characteristic Curves of Average Valve.

TYPE M.T. IIA