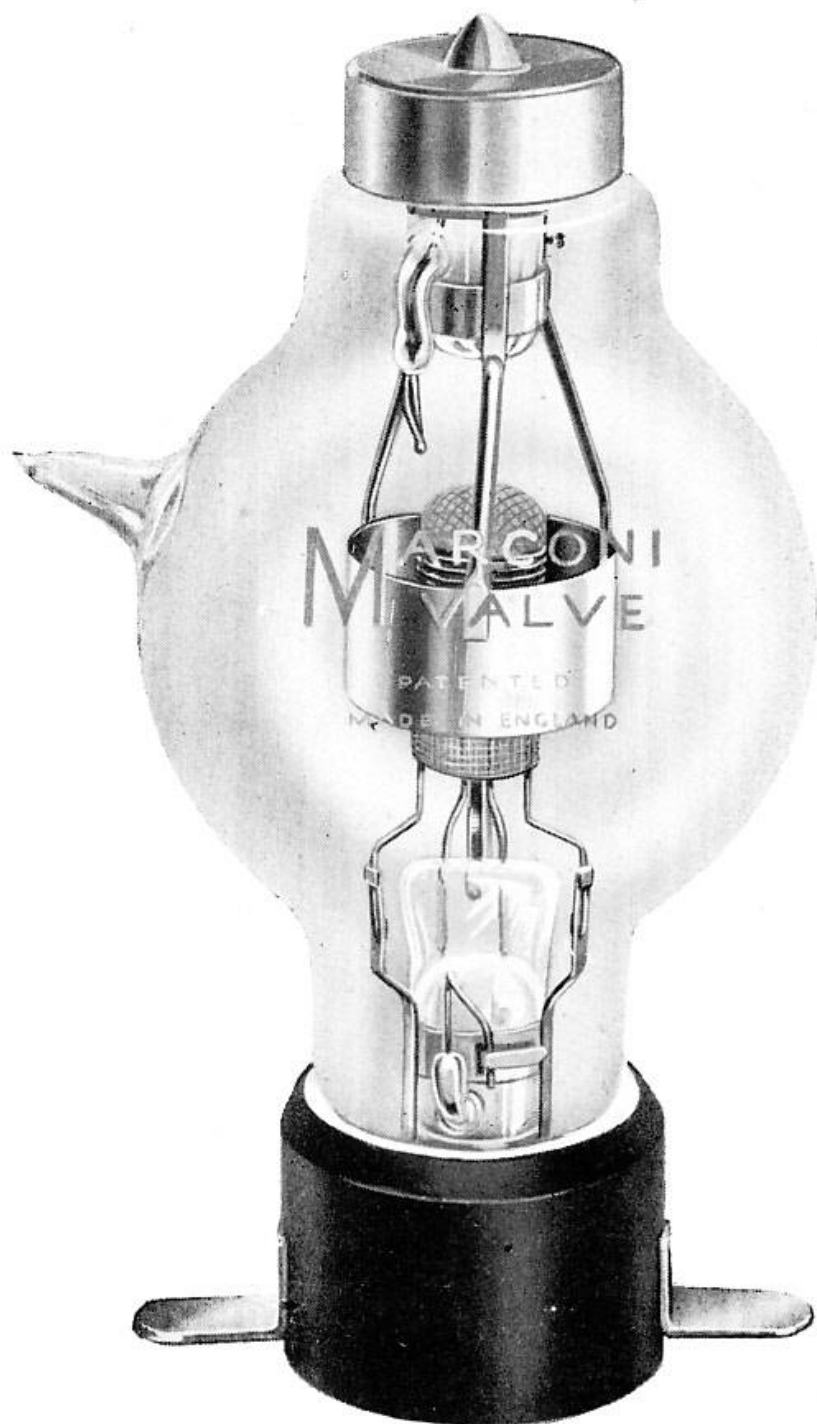


Transmitting Valve

TYPE M.T.3

(Nickel Electrodes)



2358A

(Approximate overall dimensions : 165 × 75 m/m.)

Normal input 50 milliamperes mean anode current at 1,500 anode volts D.C. when used in a suitable circuit under oscillating conditions on a long wave telegraphic load in which the method of keying reduces the anode current to zero during spacing.

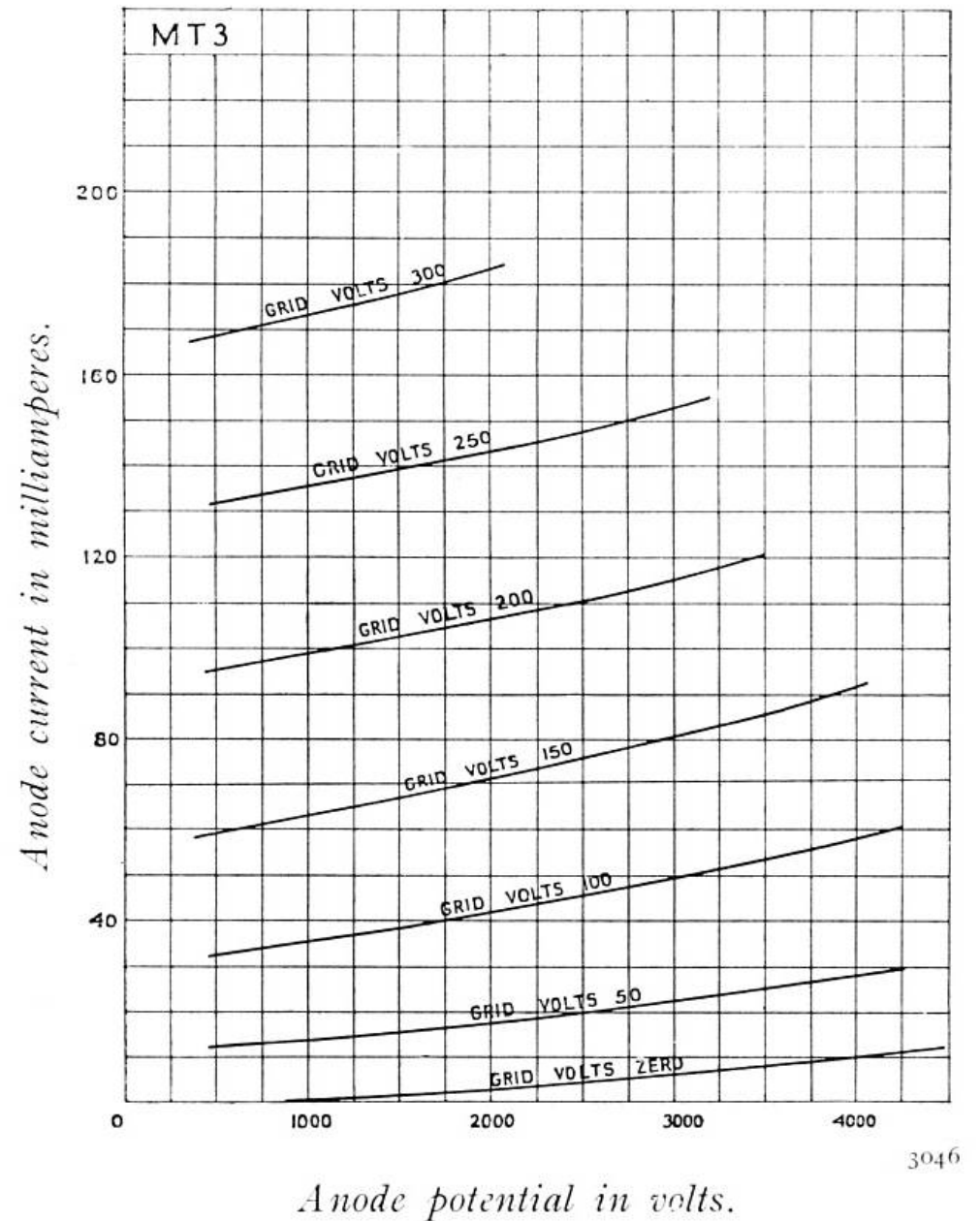
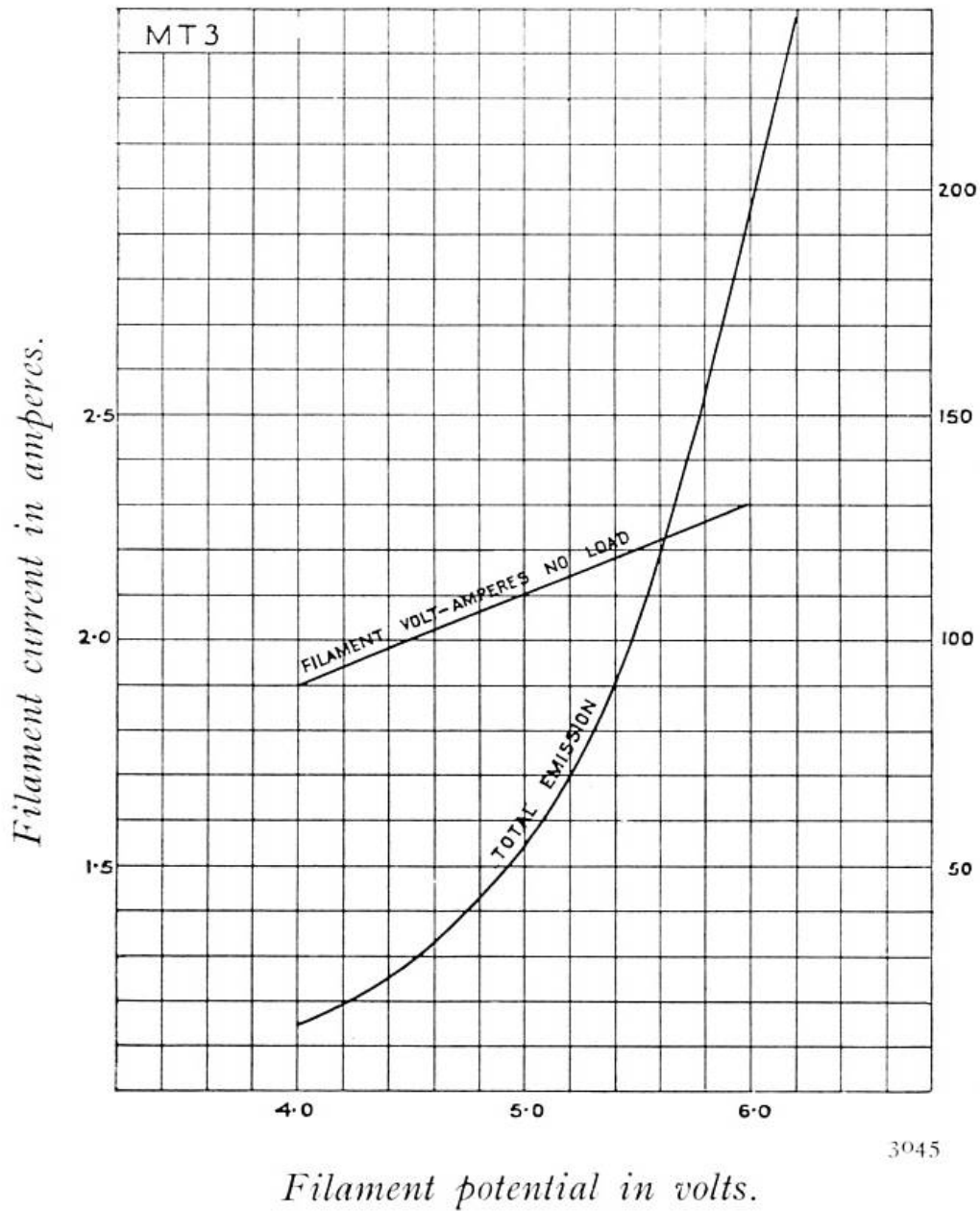
Continuous anode dissipation permissible under oscillatory conditions 40 watts.

Approximate Data :

Filament volts	6.0	Total emission (milliamps.)	185
Filament amperes	2.2	*Impedance (ohms)	300,000
Anode volts D.C. 1,000—2,000		*Amplification factor	100

* Taken about anode volts 1,000 and grid volts + 50.

Code Word : IVGIP



Characteristic Curves of Average Valve.

TYPE M.T.3