

Transmitting Valve

TYPE M.T.6B

(Nickel Electrodes)



(Approximate overall dimensions : 380×160 m/m.)

Normal input 125 milliamperes mean anode current at 2,000 to 10,000 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 200 watts.

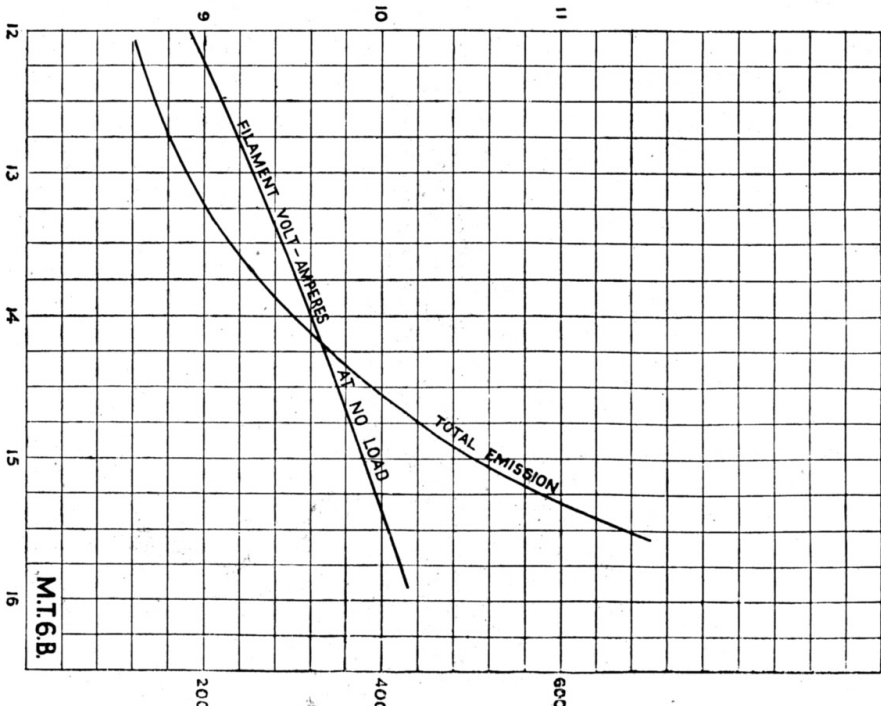
Approximate Data :

Filament volts	15.5	Total emission (milliamps.)	600
Filament amperes	10.0	*Impedance (ohms)	15,000
Anode volts D.C. 2,000—10,000		*Amplification factor	30

* Taken about anode volts 3,000 and grid volts 0.

Code Word : IVHIZ

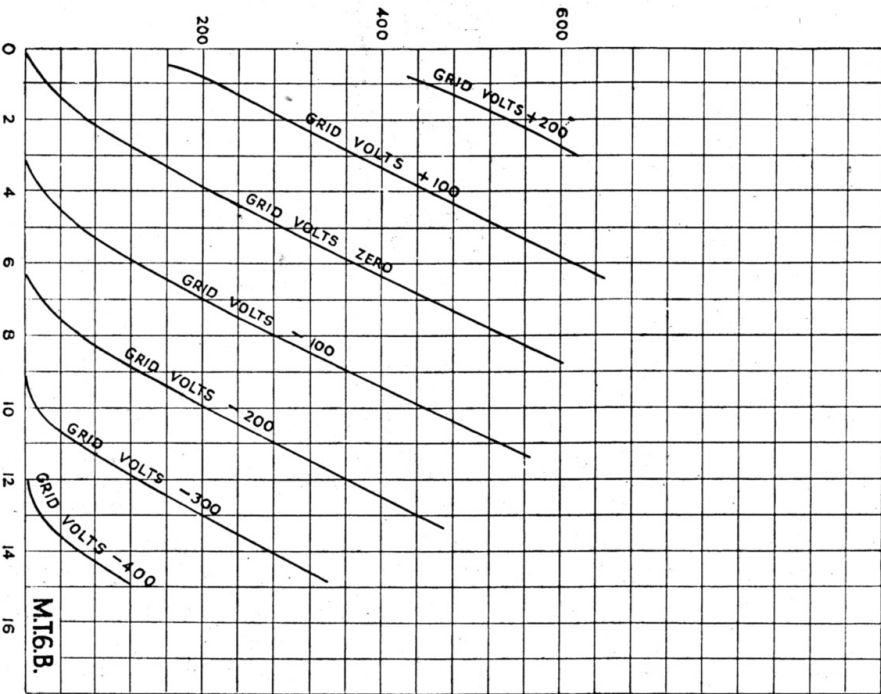
Filament current in amperes.



2883

Total emission in milliamperes.

Anode current in milliamperes.



2884

Filament potential in volts.

Characteristic Curves of Average Valve.

Anode potential in kilovolts.

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