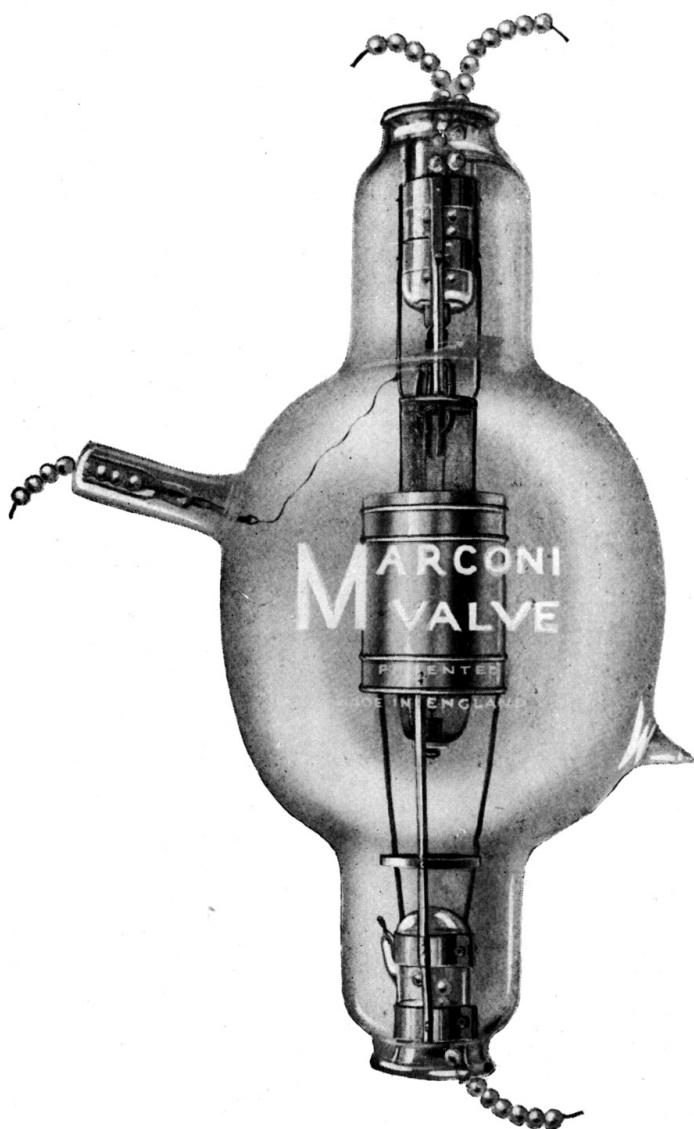


Transmitting Valve

TYPE M.T.6

(Nickel Electrodes)



2369A

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

Normal input 125 milliamperes mean anode current at 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 (millamps.)	600
Filament amperes	10.0	*Impedance (ohms) ..	125,000
Anode volts D.C.	10,000	*Amplification factor ..	150

* Taken about anode volts 4,000 and grid volts +50.

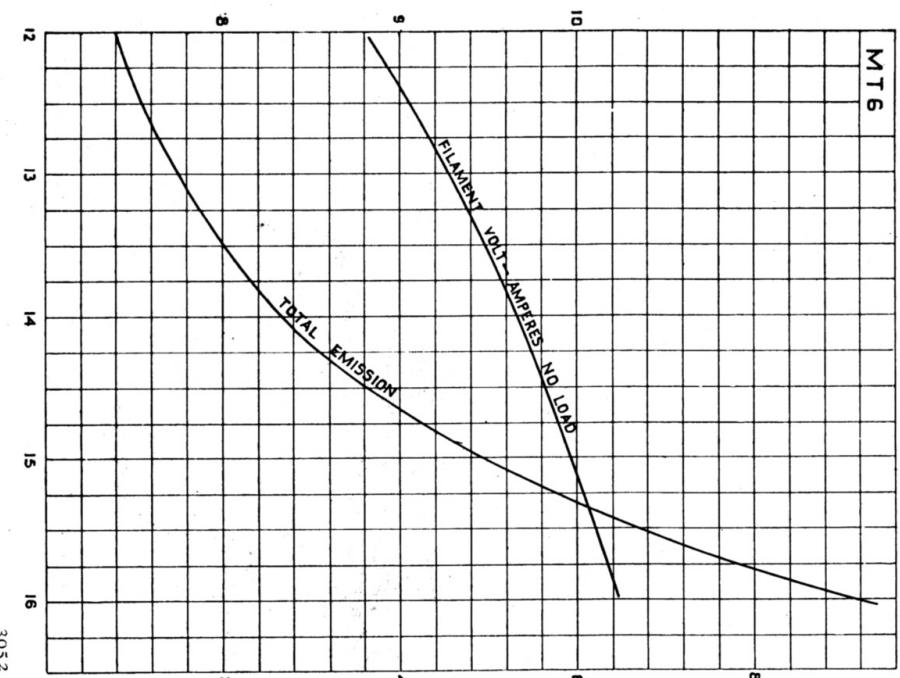
Code Word : IVHEY.

TYPE M.T.6

Characteristic Curves of Average Valve.

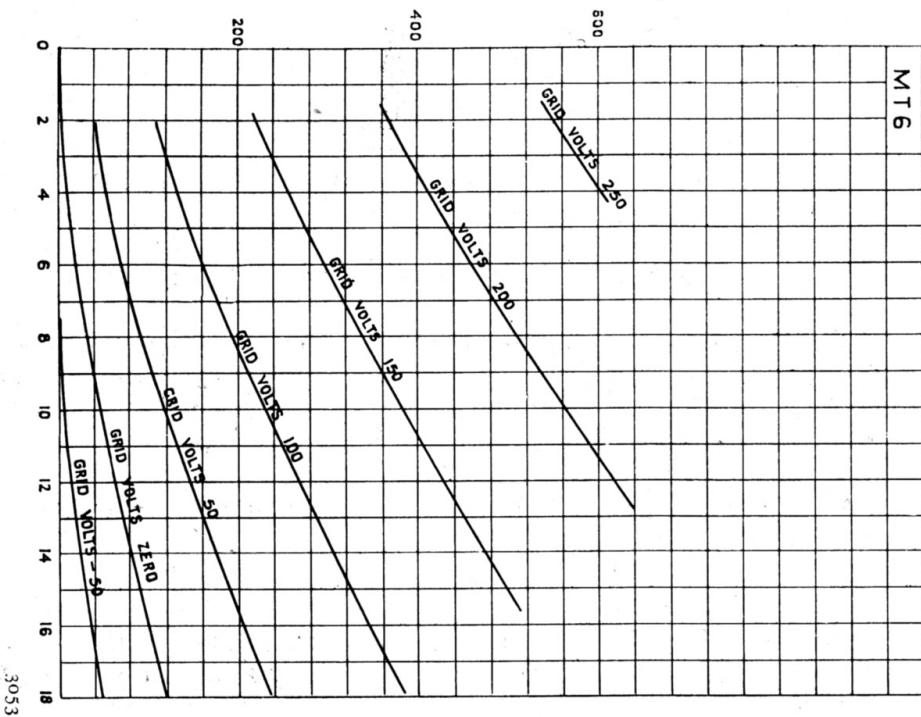
Filament potential in volts.

3.052



Total emission in milliamperes.

Anode current in milliamperes.



Anode potential in kilovolts.

3.053

Filament current in amperes.