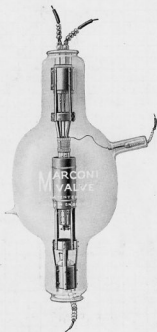


Modulating Valve

TYPE M.T.9L

(Molybdenum Electrodes)



(Approximate overall dimensions : 480 × 180 m/m.)

A modulating valve for use in circuits employing low anode voltages. Maximum continuous anode dissipation under modulating conditions, 800 watts at 2,000 volts, or 700 watts at 4,000 volts.

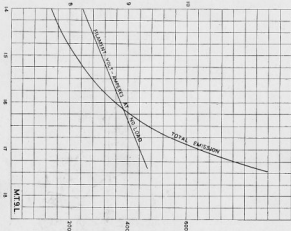
Approximate Data :

Filament volts ..	17.0	Total emission (milliamps.)	600
Filament amperes ..	9.2	*Impedance (ohms) ..	2,500
Anode volts D.C.	2,000—4,000	*Amplification factor ..	7.5

* Taken about anode volts 2,000 and grid volts -100.

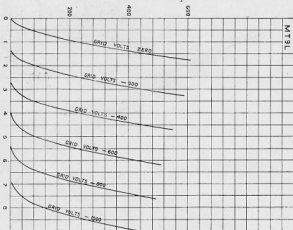
Code Word : IVIGS

Filament current in amperes.



Total emission in milliamperes.

Anode current in milliamperes.



Filament potential in volts.

Characteristic Curves of Average Valve.

Anode potential in kilovolts.

TYPE M.T.9L

2885

2907