

Transmitting Valve

TYPE M.T.10

(Molybdenum Electrodes).



(Approximate overall dimensions : $430 \times 160 \text{ m/m.}$ ²⁶⁷⁴)

Designed for use on short wavelengths and when so used it is recommended that a shield be fitted over the valve.

Normal input 100 milliamperes mean anode current at 4,000 to 5,000 anode volts D.C. when used in a suitable circuit under oscillating conditions on a wavelength not less than 15 metres.

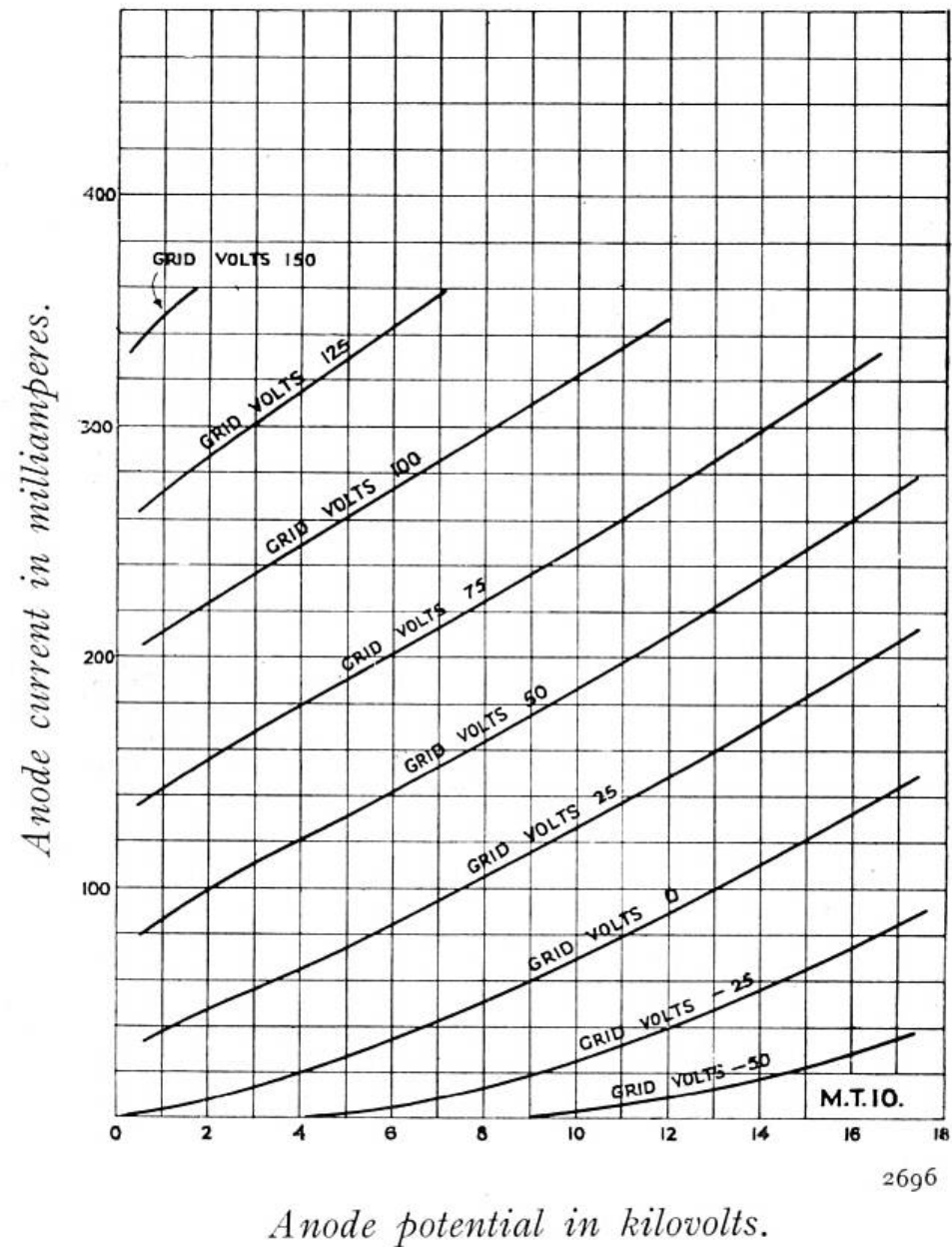
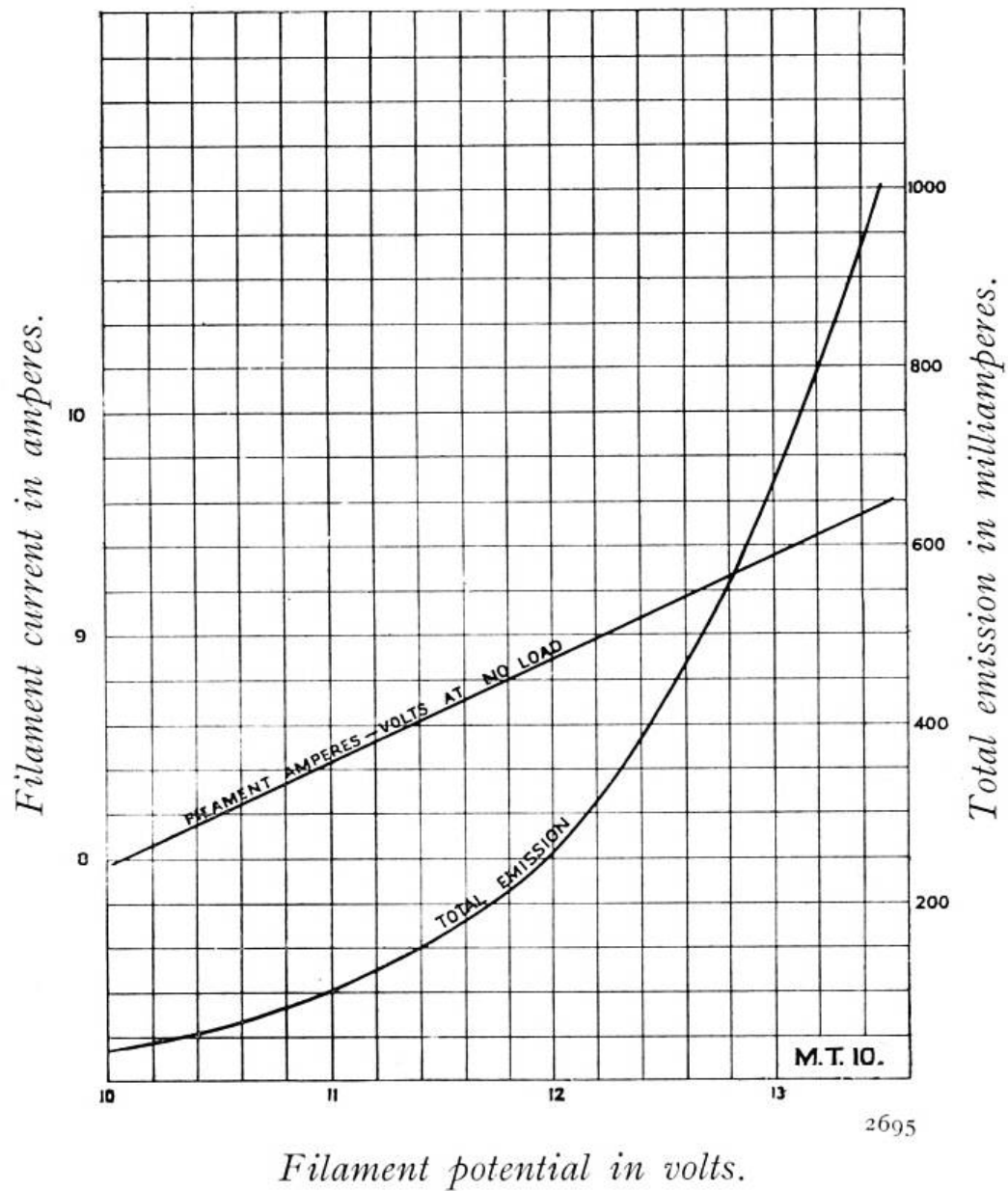
Continuous anode dissipation permissible under oscillatory conditions 200 watts.

Approximate Data :

Filament volts	12.5	Total emission (milliamps.)	400
Filament amperes	9.0	* Impedance (ohms)	140,000
Anode volts D.C.	5,000	* Amplification factor	200

* Taken about anode volts 4,000 and grid volts 0.

Code Word : IVIKT



Characteristic Curves of Average Valve.

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