

# Transmitting Valve

TYPE T.250

(Nickel Electrodes)



3061

(Approximate overall dimensions : 280 × 125 m/m.)

Normal input 100 milliamperes mean anode current at 2,000 to 4,000 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.

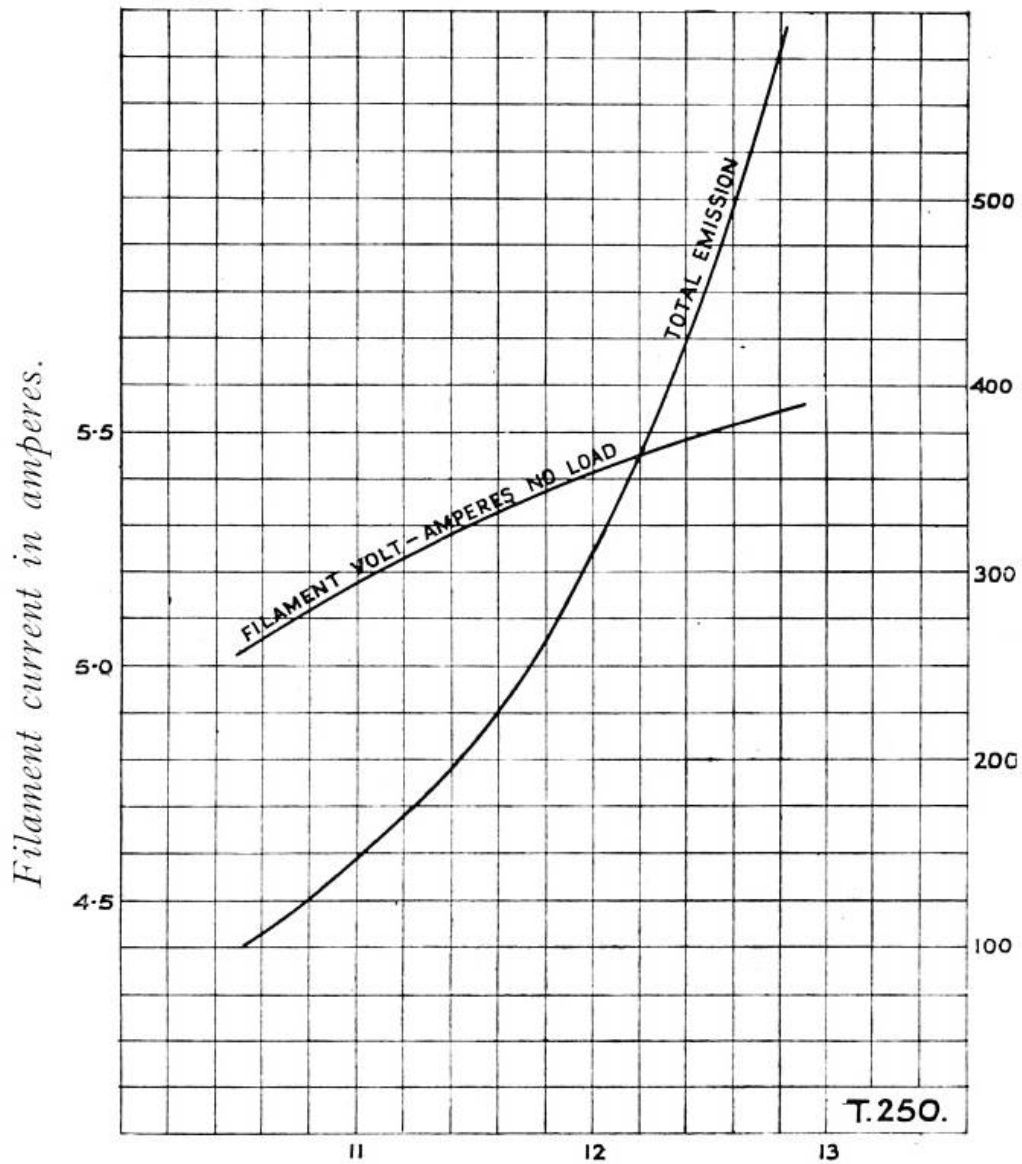
Continuous anode dissipation permissible under oscillatory conditions 125 watts.

### Approximate Data :

Filament volts .. ..	12.5	Total emission (milliamps.)	450
Filament amperes .. ..	5.5	*Impedance (ohms) .. ..	17,000
Anode volts D.C. .. ..	2,000—4,000	*Amplification factor .. ..	20

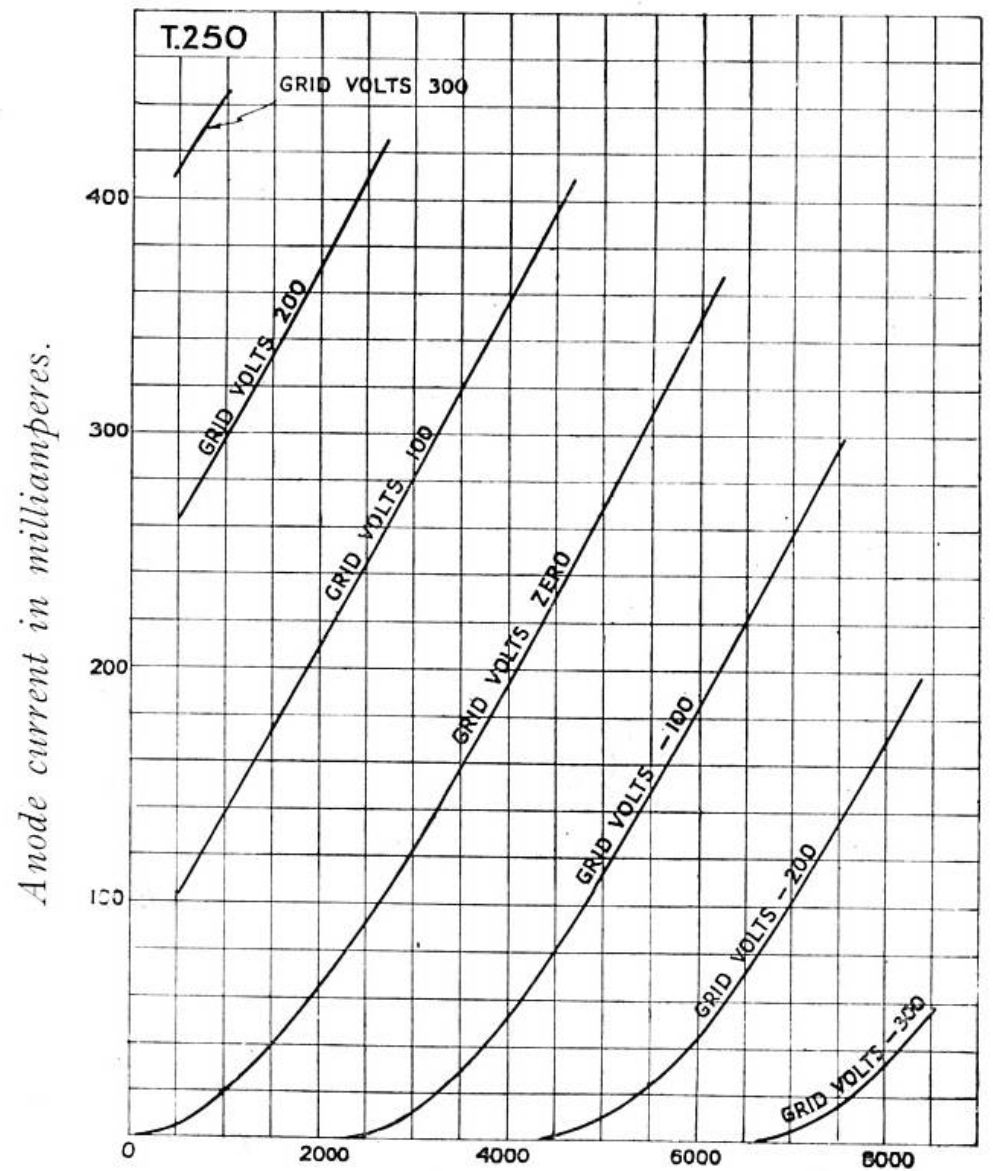
\* Taken about anode volts 2,000 and grid volts 0.

Code Word : IVJUD



*Filament potential in volts.*

2752



*Anode potential in volts.*

2753

Characteristic Curves of Average Valve.

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