

# Transmitting Valve

## TYPE D.E.T.<sub>3</sub>

(Dull Emitter Type, Molybdenum Electrodes)



3101

(Approximate overall dimensions : 400 × 160 m/m.)

Normal input 330 milliamperes mean anode current at 3,000 anode volts D.C. when used in a suitable circuit under oscillating conditions on a wavelength not less than 100 metres.

Capable of operating on wavelengths under 100 metres down to 15 metres at reduced anode voltages.

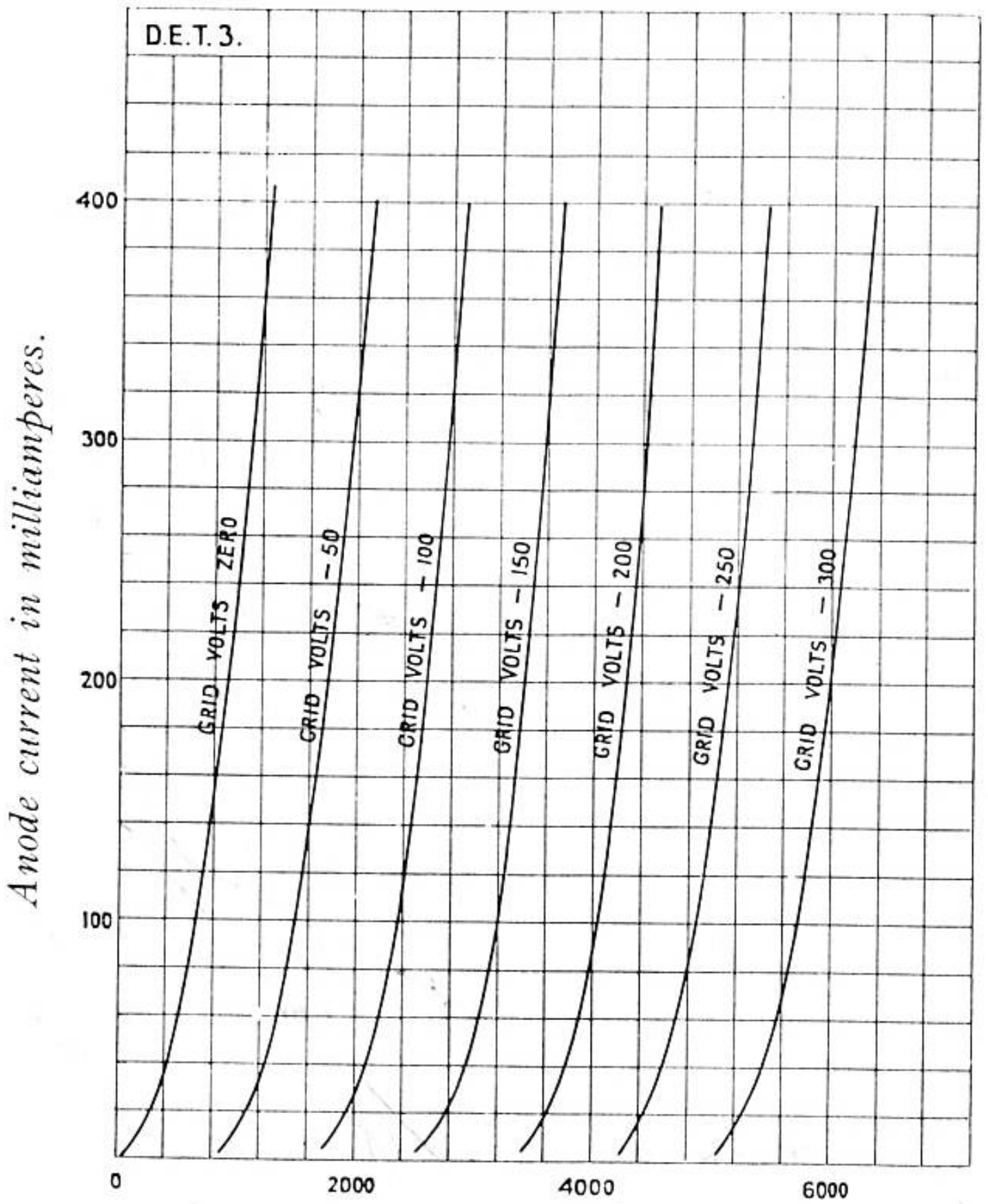
Continuous anode dissipation permissible 250 watts.

### Approximate Data :

Filament volts	..	15.0	*Impedance (ohms)	..	3,000
Filament amperes	..	4.0	*Amplification factor	..	16
Anode volts D.C.	..	3,000			

\* Taken about anode volts 700 and grid volts 0.

Code Word : IVPUF



3102

*Anode potential in volts.*

Characteristic Curves of Average Valve.

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