



ES 1500

MEDIUM WAVE OSCILLATOR

RATING.

Filament Voltage	...	...	...	...	...	15.5
Filament Current (Amps)	...	...	...	...	...	24
Maximum Anode Voltage	...	...	...	...	...	7,500
Maximum Anode Dissipation (Watts)	...	...	...	...	...	1,500
Amplification Factor	...	...	...	...	...	45
Mutual Conductance (mA/V)	...	...	...	...	...	2.25
Impedance (ohms)	...	...	...	...	...	20,000

DIMENSIONS.

Maximum Overall Length	...	...	...	...	565 mm.
Maximum Diameter	...	...	...	...	185 mm.

BASING.

Top Connexion	...	...	...	...	Anode
Bottom Connexion	...	...	...	...	Filament and Grid

GENERAL.

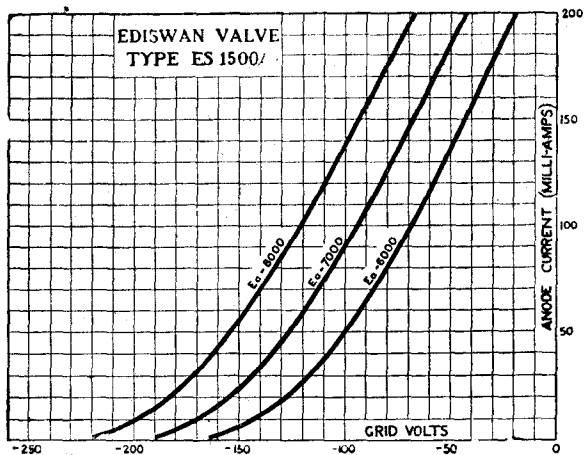
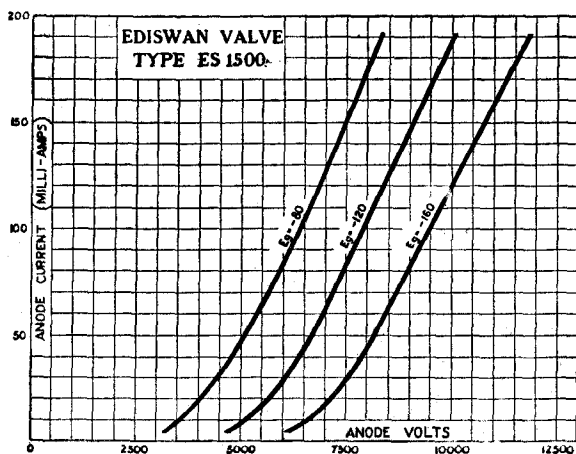
The ES 1500 is a high power medium wave oscillator designed for working at frequencies up to 1.0 Mc/sec.

The valve is air-cooled, and is intended for operation in a well-ventilated position.

It is suitable for use in high-frequency oscillators for eddy current heating.

The maximum current capacity of the seals is 5.0 amps H.

EDISWAN



THE EDISON SWAN
ELECTRIC CO., LTD.



155, CHARING CROSS RD.
LONDON, W.C.2.

EDISWAN RADIO