

EDISWAN

ES.250.M

Output, Oscillator or Modulator Valve



RATING.

Filament Volts	...	...	...	...	11
Filament Amps.	...	...	...	...	4
Maximum Anode Dissipation (watts)	...	...	...	...	250
Maximum Anode Voltage	...	...	...	...	2,000
Amplification Factor	...	...	...	...	15
Anode A.C. Resistance (ohms)	...	...	...	...	(approx.) 4,000

DIMENSIONS

Maximum overall length	...	...	...	...	307 m.m.
Maximum diameter	...	...	...	...	125 m.m.

Price on application.

GENERAL.

A high-power, dull-emitter amplifier or oscillator valve. Constructed in hard glass, troubles from electrolysis, etc., are eliminated, and a very high degree of vacuum is obtained, ensuring complete stability throughout its life. The grid and filament are connected to special cap, dimensions of which will be supplied on request.



THE EDISON SWAN ELECTRIC CO. LTD.
Radio Division Showrooms:
155 Charing Cross Road, London, W.C.2
Showrooms in all the Principal Towns
Mazda Valves are manufactured in Great Britain for
The British Thomson-Houston Co., Ltd.,
London and Rugby

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R763-2

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APPLICATIONS.

The valve is particularly suitable for use in the output stage of large audio-frequency amplifiers and is capable of supplying up to 30 watts of audio power to the reproducing system.

As an oscillator or high-frequency amplifier, it is suitable for working at frequencies up to 20 megacycles, although at the latter frequency the anode dissipation should not exceed 200 watts. It is desirable to state the working frequency when ordering this valve.

