

## THE BURNDIPT SERIES

The **L.525** is a power-amplifying valve, and as seen from the table below is capable of dealing with a large input. It is suitable for use in conjunction with H.L.565, H.512, and H.L.512, and will operate from the same low-tension battery source. Maximum recommended H.T., 150 volts.

### L. 525.

(Burndept Wireless, Ltd.).

Filament volts, 5.0 ,

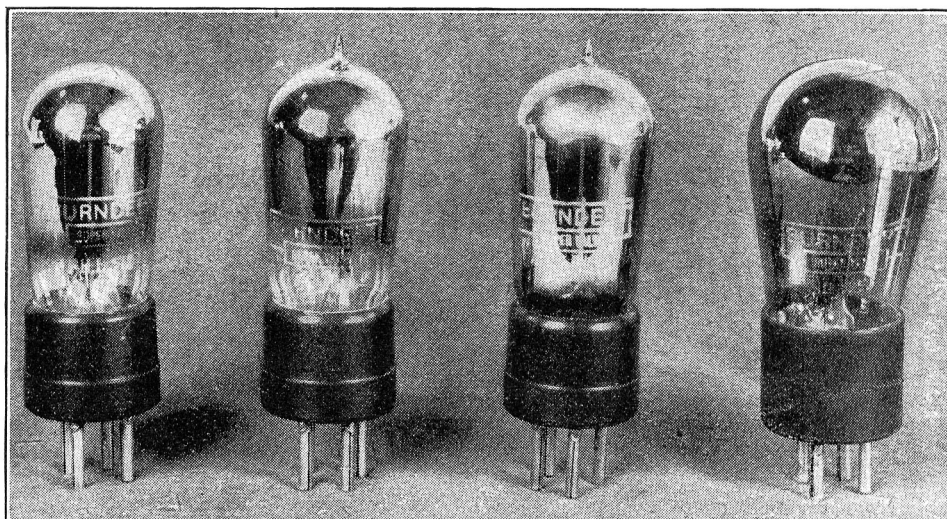
Filament current, 0.25 ampere.

Emission (total) 22.5 milliamperes.

Efficiency, 18 milliamperes per watt.

Plate Volts.	Plate Current Milliamps. at Zero Grid.	Grid Volts.	Plate Current Milliamps.	Ampli- fication Factor.	Plate Impedance. Ohms.
80	7.45	- 6	3.0	5.15	8,600
100	10.2	- 8	4.15	5.55	8,500
120	12.92	- 10	5.15	5.8	8,500
140	15.77	- 12	6.2	5.8	8,450

Plate current when grid is biased to the value of Col. III.



H.L.512.

H.512.

H.L.213

L.525.