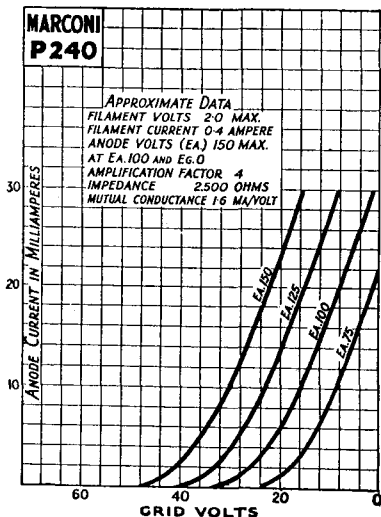


## MARCONI 2-VOLT VALVES

### MARCONI P240



### P 240, Super-Power, 13/6

P.240 is a super-power output valve which provides rather greater volume than is obtainable from Marconi P.2. P.240 should thus be used when the available input is sufficient to overload P.2 and when increased output is required. It is an ideal final stage valve for operating a moving coil speaker at moderate volume.

#### Approximate Operating Data.

| Anode Volts. | Grid Bias. | Average Anode Current. |
|--------------|------------|------------------------|
| 150          | -24        | 17 m.a.                |
| 125          | -19.5      | 14 m.a.                |
| 100          | -15        | 11 m.a.                |

### DG 2, Double Grid, 20/-

DG.2 is a new four-electrode, double grid valve of special design, intended particularly for use in super-heterodyne receivers, principally of the portable type. Its main application is as a combined detector-oscillator, in which position it performs a dual function, thus eliminating the space and current requirements of one valve.

#### Approximate Operating Data.

| Anode Volts. | Outer Grid Volts. | Inner Grid Volts. | Anode Current  | Inner Grid Current. |
|--------------|-------------------|-------------------|----------------|---------------------|
| +40 to 80    | -6 to 15          | + 2               | .25 to .5 m.a. | Almost nil.         |
| +20 to 25    | 13 to 5           | +20               | 1.5 to 2.0     | 10 to 12            |

### MARCONI DG 2

