

# Type P.M.12



## SCREENED GRID VALVE

Price 20/-

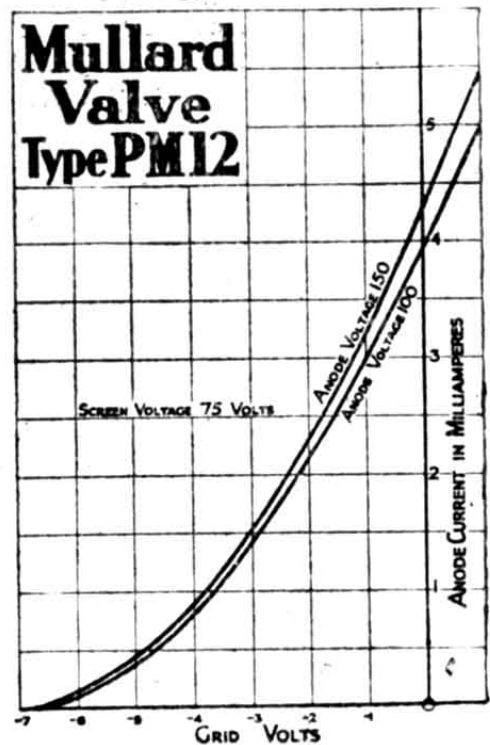
(In I.F.S. 22/-)

### Application.

Screened-grid high frequency amplifying stages.

### Operating Data.

|                         |           |
|-------------------------|-----------|
| Max. Filament Voltage   | 2.0 volts |
| Filament Current        | 0.15 amp. |
| Max. Anode Voltage      | 150 volts |
| Positive Screen Voltage | 75 volts  |



### Characteristics.

|                      |         |              |
|----------------------|---------|--------------|
| *Anode Impedance     | .. .. . | 180,000 ohms |
| Amplification Factor | .. .. . | 200          |
| *Mutual Conductance  | .. .. . | 1.1 mA./volt |

\*At Anode Volts 100 ; Screen Volts 75 ; Grid Volts, Zero.

**Mullard the Master Valve**