



## Super Detector Type SD 2

### Average Characteristics:

|                                     |               |
|-------------------------------------|---------------|
| Filament voltage . . . $V_f$        | = 2 Volts     |
| Filament current . . . $I_f$        | = 0.15 Amp.   |
| Max. Plate voltage . . . $V_a$ max. | = 200 Volts   |
| Slope . . . . . $S$                 | = 2 mA/V      |
| Amplification Factor . . . $\mu_a$  | = 50          |
| Impedance . . . . . $R_i$           | = 10,000 Ohms |

An excellent steep-slope Detector valve which can also be used with very good results as a LF amplifier. In the LF stage -3 Volts Grid bias must be used at 150 Volts HT and -5 Volts at 200 Volts.