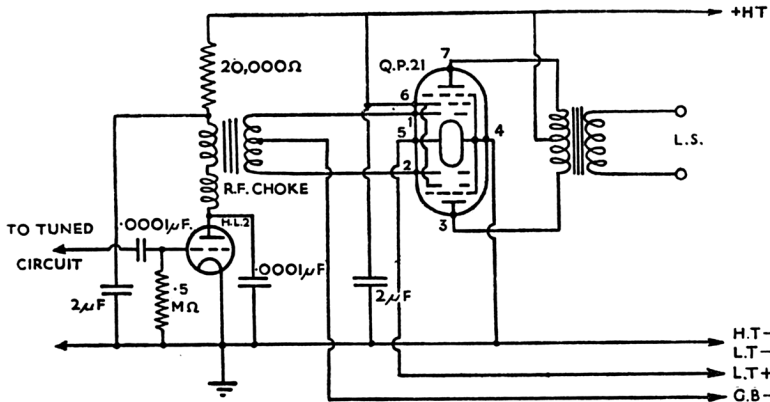
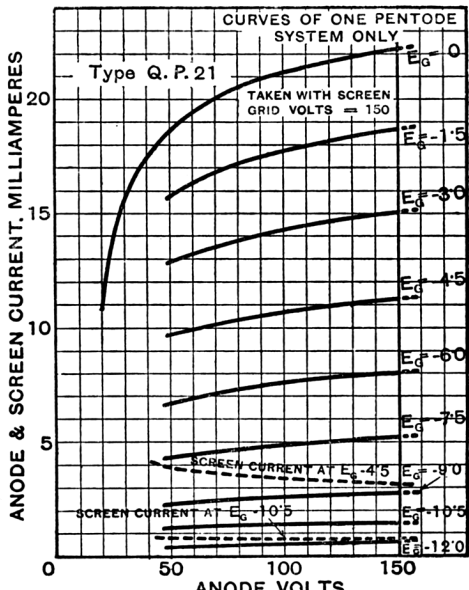
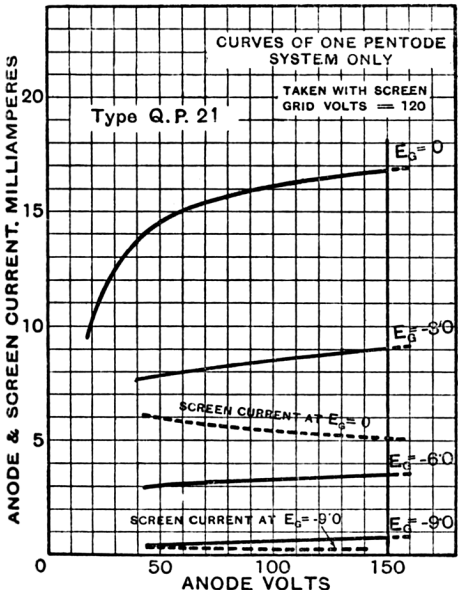


TYPE QP21

| | | |
|---|----------------------|----------------------|
| Anode Voltage | 150 | 120 |
| | Code Letter | Code Letter |
| | V W X | V W X |
| Screen Voltage (for fixed bias conditions) ... | 140 146 150 | 99 105 111.5 |
| | (grid bias -9v.) | (grid bias -6v.) |
| Grid Bias (for fixed screen voltage conditions) | -9.8 -9.5 -8.8 | -7.8 -7.6 -7.1 |
| | (screen voltage 150) | (screen voltage 120) |
| Average Quiescent Anode Current (mA.) ... | 3.5 | 2.8 |
| Average Quiescent Screen Current (mA.) ... | 0.9 | 0.7 |
| Output Load Resistance (Anode to Anode) ... | 25,000 ohms. | 35,000 ohms. |
| Average Full Load Anode Current (mA.) ... | 12.5 | 8 |
| Average Full Load Screen Current (mA.) ... | 6 | 3 |



Circuit of QP21 with grid bias battery, and preceded by Leaky Grid Detector.



CHARACTERISTIC CURVES OF AVERAGE VALVE.