

## TYPICAL OPERATION.

### Single Valve Class A Amplifier.

Anode Voltage	...	...	300	500	volts.
Screen Voltage	...	...	250	200	volts.
Control Grid Voltage	...	-12.5	-14.5		volts.
Anode Current	...	...	83	50	mA.
Screen Current	...	...	8.0	1.6	mA.
Anode Impedance	...	...	24	39	k $\Omega$
Mutual Conductance	...	...	6.5	5.7	mA/volts.
Cathode Bias Resistor	...	...	140	280	ohms.
Anode Load	...	...	3	6	k $\Omega$
Power Output	...	...	6.4	11.5	watts.
Total Harmonic Distortion			6	12	%