

COSSOR 220 P.

2-VOLT POWER VALVE

The 220 P. is a valve very similar to the 215 P. with the exception that its dynamic curve shows a mutual conductance slightly better maintained than in the 215 P., consequently the efficiency is a little improved.

The valve may be used as an output valve with reed or balanced armature speakers, or as the driver in a Class "B" stage in combination with the 220 B or 240 B. Full volume may be obtained from both these valves using the 220 P. as a driver.

TECHNICAL DATA

For Normal Power Work.

Filament Voltage	..	..	2
Filament Current (Amps.)	..	..	.2
Impedance (ohms)	..	..	4,000
Amplification Factor	..	..	9
Mutual Conductance	..	2.25 m.a./v.	
Maximum Anode Voltage	..	..	150
Grid Bias for 150 Anode Volts	..	..	-7.5 v.
Anode Current for 150 Anode Volts with -7.5 volts Grid Bias (Average)	..	..	11 m.a.
Normal Anode Working Voltage (approx.)	..	..	120
Optimum Load	..	..	9,000 ohms

