

# COSSOR 220 B.

## 2-VOLT CLASS B

The 220 B. is very similar to the 240 B., but has a lower filament consumption and somewhat smaller output. When filament consumption is a consideration, this valve should be chosen unless very great volume is required. The 220 B. will give volume somewhere about 8 times that available from a standard power valve, while consuming less H.T. current. The 215 P. will be found convenient as a driver, although the 210 L.F. may be used.

### TECHNICAL DATA

Filament Volts	2.0
Filament Amps. (Total)	2
Anode Volts (Normal)	120
Max. Anode Current Swing	35 m.a.
Max. Peak Applied Signal (Grid to Grid)	40 v.

Average Anode Current when working with 120 volts on anode:

Without Driver	6 m.a.
With 215 P. Driver	7.5 m.a.

Static Anode Current at } (each half) 1.25 m.a.  
 $V_a 100 V_g 0$

Anode to Anode Load:

90 volts anode	20,000 ohms
120 volts anode	12,000 ohms

