

RCA-20

POWER AMPLIFIER

Filament	Thoriated Tungsten	
Voltage	3.0 - 3.3	d-c volts
Current	0.125 - 0.132	amp.
Direct Interelectrode Capacitances:		
Grid to Plate	4.1	μf
Grid to Filament	2.0	μf
Plate to Filament	2.3	μf
Maximum Overall Length		4-1/8"
Maximum Diameter	(2) (3)	1-3/16"
Bulb		T-8
Base		Small 4-Pin

Pin 1-Filament+

Pin 2-Plate

(1)

(4)

BOTTOM VIEW

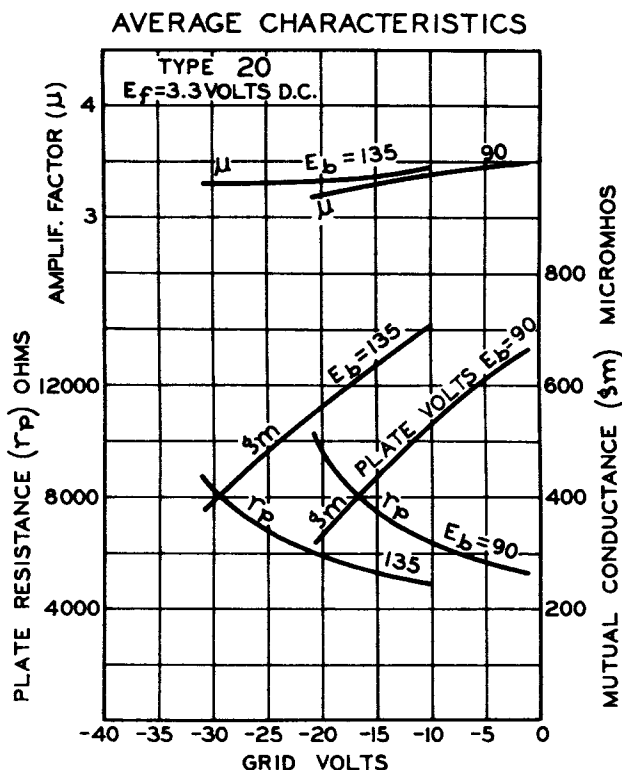
Pin 3-Grid

Pin 4-Filament-

AMPLIFIER (Class A)

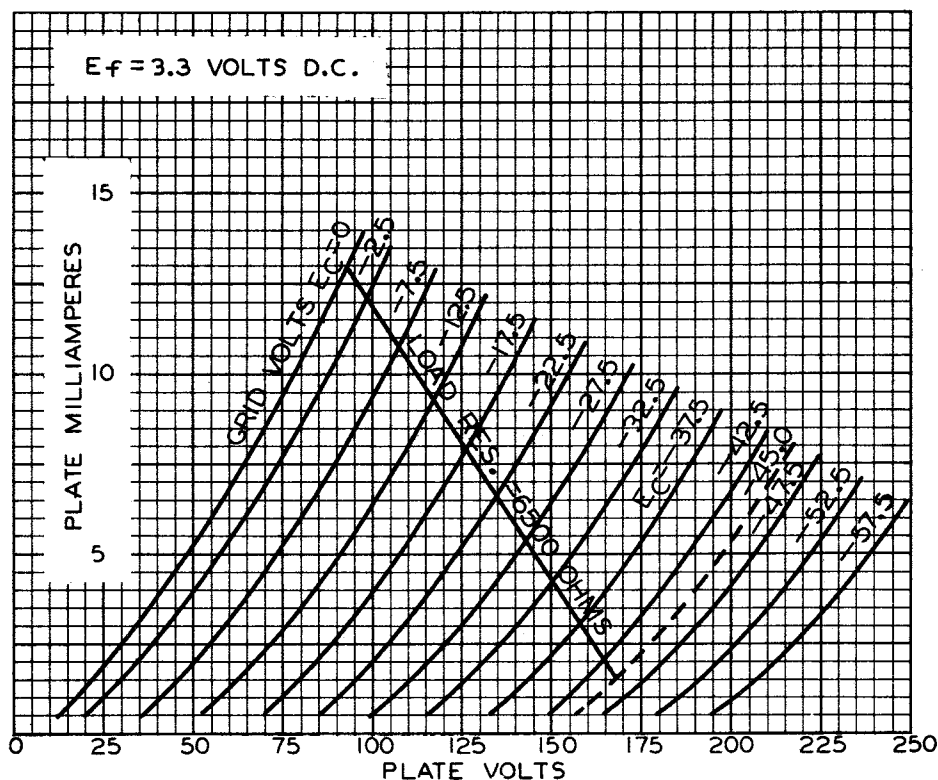
Operating Conditions and Characteristics:

Filament	3.3	3.3	d-c volts
Plate	90	135 max.	volts
Grid	-16.5	-22.5	volts
Amp. Fact.	3.3	3.3	
Plate Res.	8000	6300	ohms
Mut. Cond.	415	525	μmh
Plate Cur.	3	6.5	ma.
Load Res.	9600	6500	ohms
U.P.O.	45	110	mw.



92S-570R1

AVERAGE PLATE CHARACTERISTICS



AVERAGE CHARACTERISTICS

