

RCA RADIOTRON UV-211

An excellent Oscillator, Modulator and Power Amplifier

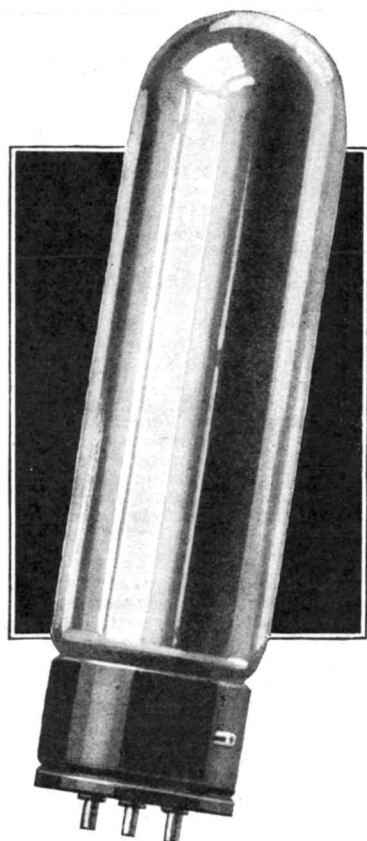
For the amateur who has his transmitter working at frequencies below 3000 kilocycles (wave lengths above 100 meters), Radiotron UV-211 may be advantageously used.

Tested and tried through years of service, it has proved its worth as a general purpose transmitting tube. It is stable as an oscillator, excellent as a modulator, and powerful as an amplifier.

Filament Volts	10
Filament Amperes	3.25
Amplification Factor	12

Oscillator and RF Power Amplifier

Max. Operating Plate Voltage	
Modulated DC Plate Volts	1000
Non-modulated DC Plate Volts	1250
AC Plate Volts (RMS)	1500
Max. DC Plate Current (milliamperes)	175
Max. Plate Dissipation (watts)	100



A. F. Power Amplifier

Normal Operating Plate Volts.....	1000
Grid Bias Volts.....	-55
DC Plate Current (m.a.).....	72
Plate Resistance (ohms).....	3400
Plate Dissipation.....	72
Undistorted Power Output (watts)	10

Modulator

Normal Operating Plate Volts.....	1000
Grid Bias Volts	-70
DC Plate Current (m.a.).....	20
Plate Dissipation (watts).....	20

Radiotron UV-211 may, for certain amateur use, be obtained through the RCA District Office nearest you.

Firm Net Price (subject to change without notice)..... \$30.00

RADIO CORPORATION OF AMERICA

New York, - - 261 Fifth Ave.

San Francisco, 235 Montgomery Street

Chicago, 100 West Monroe Street

Atlanta, - - - 101 Marietta Street

Dallas, Santa Fe Building, Unit No. 1