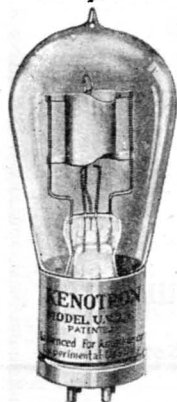


KENOTRON RECTIFICATION FOR C.W. TUBE TRANSMISSION



**KENOTRON
U.V. 216**
20-Watt Output
PRICE, \$7.50

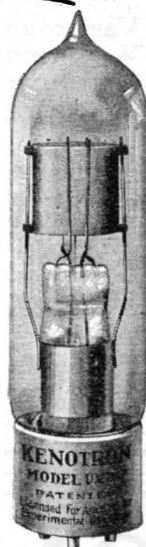
THE least expensive and the most satisfactory method of obtaining a direct-current source for plate-excitation is the use of A. C. with Rectifier Valves.

Two types are available for use with Radiotrons.

Kenotron Model U.V. 216 is especially designed to operate with Radiotron U.V. 202, the 5-watt transmitting tube. Filament requires 7.5 volts at 2.35 amperes. The A. C. input is 550 volts. The output of this rectifier tube is 20 watts at 350 volts D. C.

Kenotron Model U.V. 217 is designed to operate with Radiotron U.V. 203, the 50-watt tube. The Filament requires 20 volts at 6.5. The A. C. input is 1250 volts. The output of this rectifier tube is 150 watts at 1000 volts D. C.

Our Standard Porcelain Socket, Model U. R. 542 at \$1.00 will fit Kenotron U.V. 216, while a larger socket of the same type, Model U. R. 541, price \$2.50, is required for Kenotron U.V. 217.



**KENOTRON
U.V. 217**
150-Watt Output
PRICE, \$26.50

The Radio Corporation's tubes are covered by patents dated November 7th, 1905, January 15th, 1907, and February 18th, 1908, as well as by other patents issued and pending. Tubes licensed for amateur and experimental work only. Any other use will constitute an infringement.

A complete line of radio telegraph and telephone sets for amateur purposes will soon be on the market.

For detailed data see your nearest dealer or write direct to

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of America
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