



# "LITTLE MAGICIAN"

## OF TRANSMITTING TUBES

In the 807, RCA engineering has provided a tube unexcelled for versatility, unsurpassed in performance in literally dozens of jobs. Crystal oscillator, doubler, quadrupler, buffer, Class C r-f amplifier, grid-modulated r-f amplifier, modulator—almost like magic the RCA-807 fits them all. There's always a use for this tube around any station, big or little—and, whatever the job assigned to it, you may be assured of top performance and long life. The RCA-807 is by far the handiest, most economical and most widely used tube you'll ever be likely to buy. Rigs may come and rigs may go—but here is a tube that never goes—except from one rig into another!

### HAM TIPS . . . Free!

A helpful little publication brimful of worthwhile information for amateurs—free—at all RCA Power Tube Distributors. See March-April, 1939, issue for data on RCA-807, including details on a push-pull beam power r-f amplifier having 75 watts output for Class C telegraph service.



Visit RCA Television Exhibits at Golden Gate International Exposition and New York World's Fair.

## RCA-807 BEAM POWER AMPLIFIER

"Half a dozen  
tubes in one"

Maximum ratings for  
Class C Telegraphy:

D. C. Plate Voltage, 600 volts.

D. C. Plate Current,  
100 milliamperes.

D. C. Plate Input, 60 watts.

Plate Dissipation, 25 watts.

Amateur  
Net

\$3.50



# Radio Tubes

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RCA MANUFACTURING  
CO., INC., CAMDEN, N. J.

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