



The modern  
Heintz and  
Kaufman factory  
at South  
San Francisco.  
40,000 square  
feet of floor  
space.

## What's Behind the Tube ? *Find out before you buy*

### HK-354 GAMMATRON

150 Watt plate dissipation  
High Mutual conductance  
High output—one kilowatt  
per tube

Easy to excite  
Husky filament

10 amperes, 5 volts—  
rigidly supported

3-point mounted Tantalum  
plate

3-point mounted Tantalum  
grid

Nonex glass throughout

Improved base—Fits 50 Watt  
standard socket

No internal insulators

Take no risk! You cannot afford to experiment when buying high-power transmitting tubes.

The HK-GAMMATRON is "pedigreed"... backed by 15 years of sound engineering... made of finest materials, to precision standards, in the big, modern HEINTZ and KAUFMAN factory.

Every HK-354 GAMMATRON is *perfect* when it reaches your dealer. Even more important, this "super-quality" tube is a proven product... its superiority attested by great maritime and commercial users, as well as by hundreds of amateurs.

Ask *any* user his opinion of this rugged, dependable tube. Let him tell you how easy it is to excite, how efficient it is in operation. Its superiority and immediate success are the talk of better amateurs everywhere.

*Write for Engineering Bulletin. Leading amateur supply houses stock the HK-354 GAMMATRON at \$24.50 net. See it today. Ask for it by name.*



#### HEINTZ AND KAUFMAN DISTRIBUTORS FOR TYPE 354 GAMMATRONS

##### SAN FRANCISCO, CALIF.

I. S. Cohen's Sons,  
1025 Market Street  
Zack Radio Supply  
1470 Market Street

##### LOS ANGELES, CALIF.

Radio Television Supply Co., Inc.  
1701 South Grand Avenue  
Pacific Radio Exchange  
729 South Main Street  
Radio Supply Company  
912 South Broadway  
Audio Products Company  
4185 West Second Street

##### OAKLAND, CALIF.

Electric Supply Co.  
51 - 12th Street  
E. C. Wenger  
1020 Oak Street

##### SAN JOSE, CALIF.

Coast Radio Company  
266 South First Street

##### PORTLAND, OREGON

Stubbs Electric Co.  
Park & Couch Streets

##### SEATTLE, WASHINGTON

Seattle Radio Supply Corp.  
2319 Second Avenue

##### RENO, NEVADA

J. D. Mariner Music House  
P. O. Box 862

##### NEW YORK CITY, N. Y.

Wholesale Radio Service Co.  
100 Sixth Avenue  
Gross Radio, Inc.  
51 Vesey Street

##### NEWARK, NEW JERSEY

Kaltman and Romander  
62 Court Street

##### BOSTON, MASS.

The Radio Shack  
46 Brattle Street

##### CHICAGO, ILLINOIS

Mid-West Radio Mart  
520 South State Street

##### ST. PAUL, MINN.

Lew Bonn Company  
2484-2486 University Ave.  
Midway

##### YOUNGSTOWN, OHIO

Ross Radio Company  
46 East Federal Street