

Re-entrant network
as used on ZZ16H
and 12L

NEW IMPROVED ZIG-ZAG

with New Re-entrant Network

OUTPERFORMS ON ALL CHANNELS

(Using Single Lead-in)

The sensational, radically new TRIO ZIG-ZAG antenna, introduced less than a year ago, has enjoyed the greatest acceptance of any TV antenna ever made!

NOW — TRIO introduces a radically new improvement that makes this great antenna even greater than before! It consists of a new re-entrant type impedance matching network for ZIG-ZAG antennas which now provides an almost perfect impedance match to the feedline on EVERY channel!

UNIFORMLY HIGH GAIN

There is no measurable difference in gain on ANY channel whether operating stacked high-band and low-band ZIG-ZAG antennas from a single feed-line or using them separately. There is no insertion loss such as found in isolation networks. For example, the ZZ12L and ZZ16H now provide 3 to 6 DB. more gain than elaborate, stacked cut-to-channel arrays. This additional gain is often the difference between a good picture and a poor one.

Elaborate tests conducted all over the country under every conceivable type of terrain and in locations where ten out of the thirteen VHF channels were available, proved conclusively that TRIO ZIG-ZAG ANTENNAS OUTPERFORM ANY and EVERY colinear, conical, or broadband multi-element Yagi on the market today — AND ZIG-ZAG

does it on ALL VHF channels. Whether its a new installation or a replacement, INSIST ON TRIO ZIG-ZAG TV ANTENNAS, with their EXTREMELY HIGH GAIN, SHARP DIRECTIVITY, SUPERIOR LINE MATCH, MULTI-CHANNEL COVERAGE and RUGGED-LONG LIFE CONSTRUCTION.

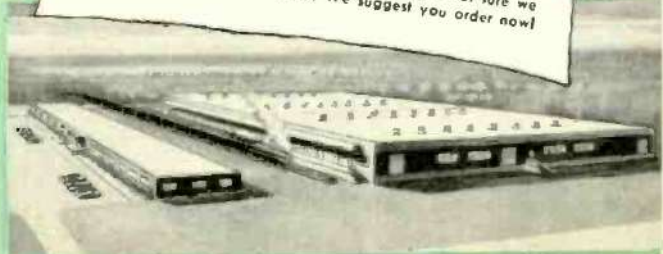
Illustrated above is the NEW re-entrant network developed by TRIO engineers for the model ZZ12L and ZZ16H combination. Current shipments will include the complete network. There is nothing else needed for single feed-line operation!

Used stacked — or separately — TRIO ZIG-ZAG antennas are the hottest ever designed!

New descriptive literature available direct or from your supplier.

New network supplied with all high-gain Zig-Zag models

ANOTHER NEW TRIO PLANT TO SERVE YOU!
This modern, new addition to TRIO's present facilities adds 24,000 sq. ft. of manufacturing space. A new laboratory, not illustrated, has also been added.
Although TRIO has definite commitments for 60 cars of aluminum to meet increased demands, we are not sure we will be able to fill all orders. We suggest you order now!



TRIO
Manufacturing Co.

GRIGGSVILLE, ILLINOIS