

# Reflex Enclosure Dimensions

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**D**ESIGNING your own reflex speaker enclosure is really very simple (see "Rally Round The Reflex," November 1969) if you don't have to juggle numbers. The nomograph on this page lets you determine the optimum enclosure dimensions—without mathematics—for a given enclosure volume in cubic feet. The scale calibration marks are set up to provide direct readout of length, width, and depth in inches for a given volume, all

the while preserving the optimum 1:1.44:2.08 dimension ratio.

To use the nomograph, simply lay a straight edge down so that it intercepts the appropriate cubic-foot figure in the Volume column and the other three columns for the most convenient dimensions. For example, the line drawn across the nomograph indicates a length of 30", width of 19", and depth of 12" for a 7 cu ft enclosure volume. —30—

