

PICTURE PROJECTION

Perfected by *Norelco*



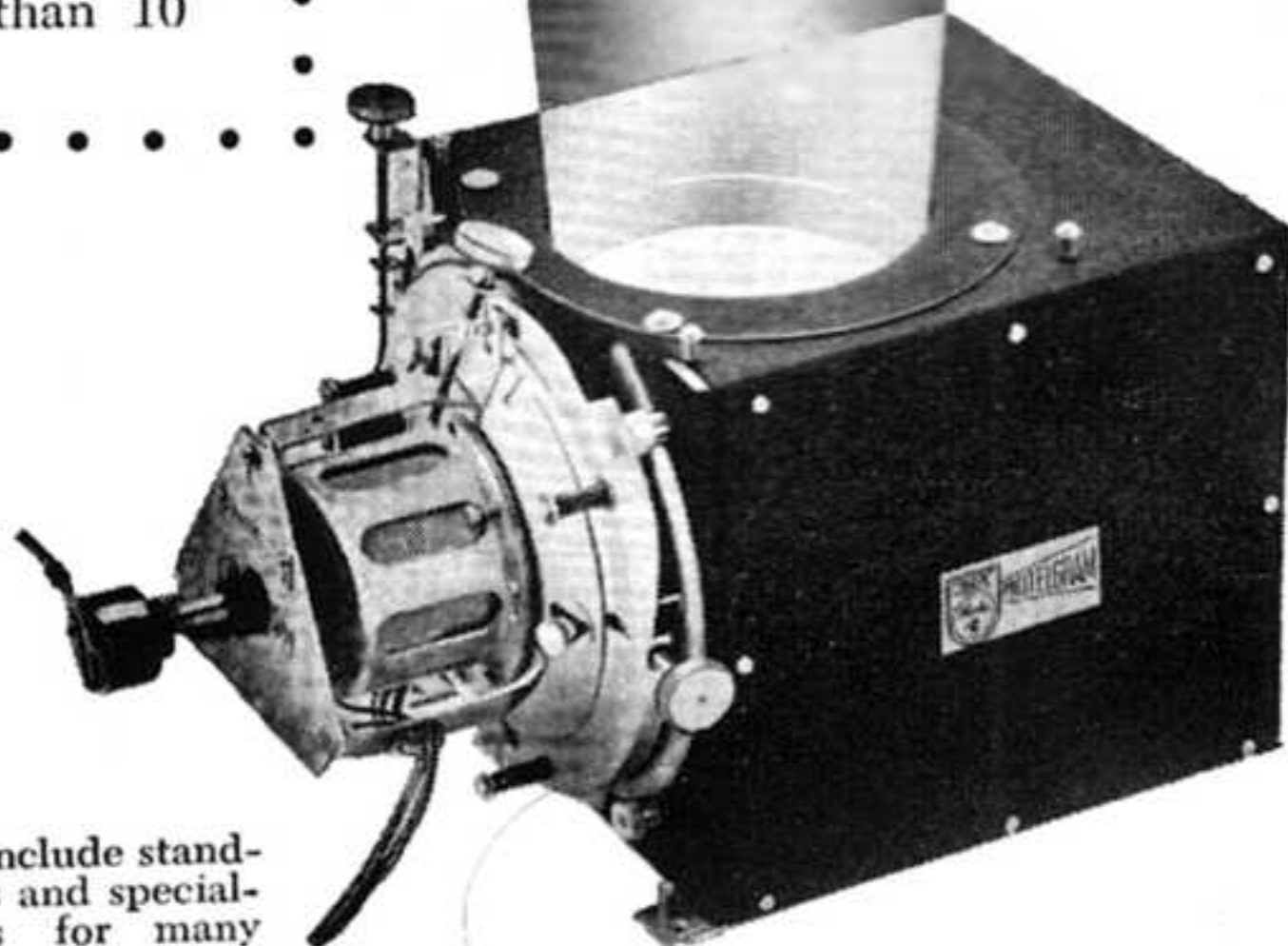
The 2½" magnetic projection triode 3NP4 has a face as small as a compact and is only 10½" long.

HERE'S THE OPPORTUNITY THAT MANUFACTURERS OF TELEVISION RECEIVERS HAVE BEEN AWAITING!

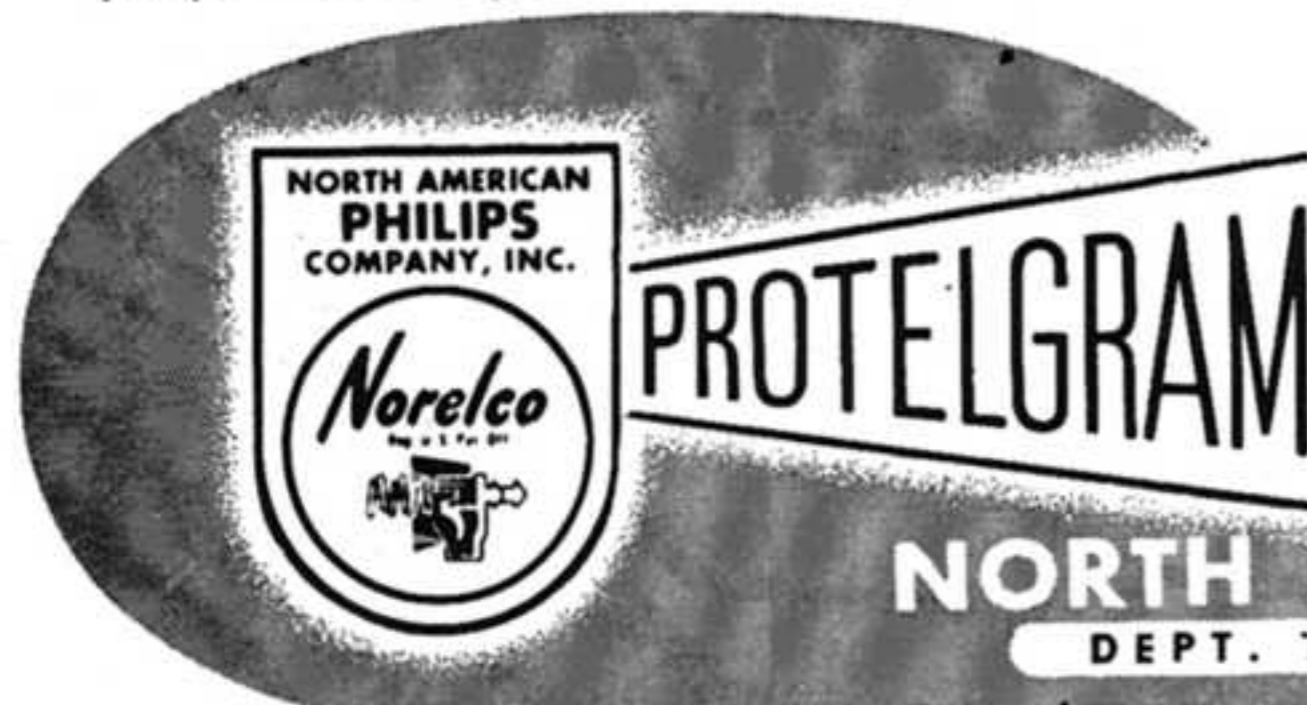
..... **10 SIGNIFICANT FEATURES**

- 1 Flat 16" x 12" non-reflecting picture provides fatigueless viewing from less than 5 feet and upward!
- 2 Wide-angle visibility — *square corners*.
- 3 True photographic black and white picture quality—no discoloration.
- 4 Compact unit—suitable for table model cabinets.
- 5 Long-life, low-cost picture tube.
- 6 Manufacturers can most economically extend their product range into projection television by adapting their 10" EM chassis for use with PROTELGRAM.
- 7 Easy to service.
- 8 High contrast ratio and broad gray tone range.
- 9 Simple optical adjustment system.
- 10 *Quality built* after more than 10 years of development.

NORELCO PROTELGRAM consists of a projection tube, an optical box with focus and deflection coils, and a 25 kv regulated high-voltage supply unit, making possible large-size home projection. More than ten years of exhaustive research resulted in this ideal system for reproducing a projected picture. The optical components are designed to produce perfected projection for a 16" x 12" image, the optimum picture size for steady, distant observation and also for proper viewing at less than 5 feet.



Other NORELCO products include standard 10" direct-viewing tubes and special-purpose cathode-ray tubes for many applications.



IS PICTURE PERFECTION IN PROJECTION

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