



CANADA

DEPARTMENT OF TRADE AND COMMERCE
STANDARDS DIVISION

SD-GA.7

OTTAWA, January 19, 1951.

MODIFICATION OF TYPE APPROVAL

The modification to the apparatus specified herein has been duly approved by the Standards Division under the provisions of the Gas Inspection Act, Chapter 82, R.S.1927, as amended, and the modified apparatus may be admitted to verification in Canada.

Apparatus Modified: Types "O" and "OO" Rockwell-Emco Gas Meters, manufactured by the Pittsburgh Equitable Meter Company, Pittsburgh, Pa., U.S.A., and distributed in Canada by Peacock Brothers Limited, Montreal, P. Q.

Application: Measurement in distribution service of manufactured, natural, and petroleum gases, or mixtures thereof.

Rating of Apparatus: Type "O" 175 cu.ft. per hour
Type "OO" 150 cu.ft. per hour.

Modification: The modification is simply a re-rating of the meters to higher ratings.

The type "O" was originally approved on Feb. 5, 1947, under Circular N.R.C.12, for a rating of 125 cu.ft. per hour; and the type "OO" was originally approved on Jan. 12, 1948, under Circular SD-GA.1, for a rating of 62.5 cu.ft. per hour.

The change in rating is produced by using a different basis for the rating. In the first instance, the values arrived at were obtained by multiplying the quantity of gas, per cycle of the meters, by 1000. The basis now being used is the amount of manufactured gas which the meter will pass per hour with a pressure difference of one-half inch of water between inlet and outlet, the pressure at the inlet being two inches of water.

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