



TRADE AND COMMERCE
CANADA

STANDARDS BRANCH

OTTAWA December 7, 1961.

TYPE APPROVAL

AMERICAN METER COMPANY AND CANADIAN METER COMPANY
GAS METER INDEXES

The apparatus specified and illustrated herein has been duly approved by the Standards Branch under the provisions of the Gas Inspection Act, Chap. 129, R.S. 1952, and may be admitted to verification in Canada.

Apparatus Approved: Cyclometer- and Clock-Type Gas Meter Indexes, manufactured by either the American Meter Company Inc., Erie, Pa., U.S.A., or the Canadian Meter Company Limited, Milton, Ontario, and distributed in Canada by the Canadian Meter Company Limited.

Application: For use in conjunction with any approved type and rating of positive displacement gas meter, manufactured or sold by Canadian Meter Company Ltd.

Description: The purpose of this approval notice is to consolidate and clarify register approvals granted under Circulars SD-GA.40 of July 31, 1953 and S-GA.211 of May 26, 1961.

Cyclometer-type registers are approved with three or more windows. No figures are permitted above or below the windows but an appropriate number of zeros shall follow the lowest reading one.

Clock-type registers are approved in the 3-, 4-, 5- or 6-dial arrangement. The magnitude of a complete revolution of each dial shall be marked above or below the dial. It is not permissible for this figure to represent one division of the dial. Where it is necessary to have a register with a large range, a large number of dials may be used or the gearing so arranged that a revolution of each dial represents a greater amount.

However, the number of fixed zeros in a cyclometer register or the amount represented by the lowest reading dial on a clock register must be commensurate with the capacity of the meter. In other words, a small-capacity meter may not have a large number of zeros or its lowest reading dial representing a large number of cubic feet. In addition, the register shall be so designed that it will not repeat when the meter is run continuously at its rated capacity for a period of 30 days.

Registers with either one or two 'test' dials are permitted but in a register with two, the higher reading is considered to be the 'test dial' which shall be used in the inspection of the meter. These auxiliary dials may be located either above or below the main dials.

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(Markings)

Markings on the register may be white on a black background or black on a white background. Other than that mentioned above, only the following information is permitted on the register face:

- a) the words CUBIC FEET
- b) the manufacturer's identification number for the register
- c) the register ratio or an indication of the type of drive with which the register may be used; e.g. "5' drive only"
- d) in the case of prepayment meters, marks pertaining to the prepayment device.
- e) the designations of the types of meters with which the register may be used.

S. F. Power
 E. F. Power,
 Chief, Electricity & Gas Division,
 Standards Branch.

R. W. MacLean
 R. W. MacLean,
 Director,
 Standards Branch.

Ref: A-322B

CYCLOMETER-TYPE REGISTER



