

TRADE AND COMMERCE
CANADA

SD-GA.152

STANDARDS DIVISION

OTTAWA, January 15, 1959.

TYPE APPROVALCANADIAN METER COMPANY
CLOCK-TYPE PRESSURE COMPENSATING INDEX

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

Apparatus Approved: Clock-type Pressure Compensating Index, manufactured and distributed by the Canadian Meter Company Limited, Milton, Ontario.

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

Description: The compensating index is basically a clock-type register normally attached to a positive displacement gas meter. The compensation is effected by suitably choosing the gear ratio between the first registering dial and the test dial. The choice of this gear ratio depends on the compensating factor as evaluated from the absolute line and base pressures. Inscription in red on the face of the index dial provides information relating to the gauge, atmospheric and base pressures.

This approval covers various ranges of compensation.

E. F. Power

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