



TRADE AND COMMERCE  
CANADA

STANDARDS BRANCH

OTTAWA October 22, 1962.

TYPE APPROVAL

CANADIAN METER COMPANY TEMPERATURE COMPENSATED  
TYPES "5B/225", "A-225", "AL-110" AND "5B.I.C."  
POSITIVE DISPLACEMENT GAS METERS

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

Apparatus Approved: Types "5B/225", "A-225", "AL-110" and "5B.I.C." Temperature Compensated Positive Displacement Gas Meters, manufactured and distributed in Canada by the Canadian Meter Company Limited, Milton, Ontario.

Description: The non-compensated meters of the above type designations have been previously approved under circulars listed below:

- (i) "5B/225" - SD-GA.54 of September 16, 1954  
SD-GA.60 of December 21, 1954  
SD-GA.89 of November 21, 1955
- (ii) "A-225" - SD-GA.122 of June 12, 1957  
S-GA.195 of October 27, 1960
- (iii) "AL-110" - SD-GA.138 of May 6, 1958  
S-GA.174 of November 18, 1959
- (iv) "5B.I.C." - SD-GA.12 of May 22, 1951  
SD-GA.151 of January 15, 1959.

For rating of apparatus and other information, refer to the appropriate circular.

The temperature compensated meters are identical to the non-compensated types except for the following alterations:-

- (a) the conventional double adjustable tangent is replaced by the temperature compensating tangent, illustrated on the back of this circular;
- (b) the index dial plate contains inscription "Temp. Comp. Cu.Ft. at 60°F."
- (c) the diaphragms are synthetic only.

For further information refer to Circular S-GA.246 of October 22, 1962 for the Canadian Meter Company "AL 5000" temperature compensated meter.

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Ref: A-680A



TEMPERATURE COMPENSATING TANGENT FOR TYPES "5B/225", "A-225",  
"AL-110" AND "5B.I.C." POSITIVE DISPLACEMENT GAS METERS



