



TRADE AND COMMERCE  
CANADA

STANDARDS BRANCH

OTTAWA April 30, 1963.

TYPE APPROVAL

CANADIAN METER COMPANY TYPE "AL 1400"  
ALUMINUMCASE POSITIVE DISPLACEMENT GAS METER

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: Type "AL 1400" Aluminumcase Positive Displacement Gas Meter, manufactured and distributed in Canada by the Canadian Meter Company Limited, Milton, Ontario.

Rating of Apparatus:

Badged Capacity .....	1120 cu.ft./hr.(air)
Differential Pressure at badged capacity .....	0.5" water gauge
Capacity per revolution .....	0.714 cu.ft.
Working Pressure .....	100 p.s.i.
Connections (female) .....	3" and 2"

Description: The type "AL 1400" gas meter is of a conventional design and is similar to the type "AL 2300" previously approved under Circular S-GA.235 of June 19, 1962. The intermediate gearing in this meter has a ratio of 7:1 so that the minimum test volume of 5 cu.ft. corresponds to 7 tangent revolutions.

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