

Department of consumer and corporate affairs / Ministère de la consommation et des corporations



## STANDARDS BRANCH - DIRECTION DES NORMES

## NOTICE OF APPROVAL AVIS D'APPROBATION

G-103-1

OTTAWA September 20, 1974

CANADIAN METER COMPANY, TYPE AL-120 L.P.G. ALUMINUM CASE, STANDARD AND TEMPERATURE COMPENSATED, POSITIVE DISPLACEMENT LP-GAS METER

## **Apparatus**

Badged capacity
Differential pressure at badged capacity
Capacity per tangent revolution
Rev. ratio - tangent to 1 cu. ft. test dial
Test dials, volume per rev.
Base temperature (T.C. meter)
Compensating tangent activity
Meter connections, side, female
Max. working pressure

150 cu. ft./hr. (air)
0.5 inches w. c.
0.111 cu. ft.
9:1
1 or 2 cu. ft.
60°F
0.00125"/°F
3/4" N.P.T.
5 psig

## Description

The manufacturer introduced a dimensional change to the temperature compensating tangent for this gas meter. The width of the bimetal band material has been changed from 0.468 inches to 0.346 inches. Other dimensions remain unchanged.

The tangent activity value has changed to 0.00125 inches per degree Fahrenheit and this value assures performance of the meter within acceptable limits.

Except for the changed activity value, Approval Notice G-103, dated November 29, 1973, remains in force.

Approval granted to:

Canadian Meter Company Milton, Ontario and Edmonton, Alberta.

J. L Armstrong, P. Eng.,

Chief, Standards Laboratory,

D. L. Smith, P. Eng.,

Chief, Electricity & Gas Division,

Metrology and Laboratory Services.

Ref: GL 1147-57/C6-68