



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-5-1

OTTAWA September 20, 1974

**CANADIAN METER COMPANY, TYPE AL-250, TEMPERATURE COMPENSATED
ALUMINUMCASE POSITIVE DISPLACEMENT GAS METER**

Apparatus

Badged capacity at 60°F	200 cu. ft./hr. (air)
Differential pressure at badged capacity	0.5" water gauge
Capacity per revolution	0.111 cu. ft.
Working pressure	5 p.s.i.
Tangent to 2 cu. ft. test dial revolution ratio	18:1
Base temperature	60°F
Compensating tangent activity	0.00125"/°F
Diaphragm types	D3 or D7B
Connections (male)	1½"

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-5, dated April 26, 1965, remains in force.

Approval granted to:

Canadian Meter Company,
Milton and Edmonton.


J. L. Armstrong, P. Eng.,
Chief, Standards Laboratory,
Metrology and Laboratory Services.


D. L. Smith, P. Eng.,
Chief, Electricity & Gas Division,

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