



DEPARTMENT OF TRADE AND COMMERCE
STANDARDS BRANCH

G-2

OTTAWA April 22 1965

NOTICE OF APPROVAL

FOR

CANADIAN METER COMPANY ALC-175 ALUMINUMCASE
POSITIVE DISPLACEMENT GAS METER

Apparatus

Badged capacity	140 cu.ft./hr. (air)
Differential pressure at badged capacity	0.5" water gauge
Capacity per revolution0625 cu.ft. per rev.
Working pressure	5 p.s.i.
Tangent to 2 cu.ft. test dial revolution ratio	32:1 or
Tangent to 1 cu.ft. test dial revolution ratio	16:1
Connections (male)	1 $\frac{1}{4}$ "

Description

Type ALC-175 Gas Meter is of the conventional design. The meter case consists of four parts: the main body, the top cover, the front cover and the rear cover plates. The white metal alloy valve seats carry bakelite valves. The double adjustable tangent permits valve timing and diaphragm stroke adjustments. The top cover carries the meter connections and a hand hole with its cover. The clock-type register may have either $\frac{1}{2}$ and 2 cubic feet, or $\frac{1}{4}$ and 1 cubic foot per revolution test dials.

Approval granted to:- The Canadian Meter Co., Milton and Edmonton.

(Signature)
W. J. S. Fraser,
Chief, Standards Laboratory,
Standards Branch.

(Signature)
K. Cryer,
Chief, Electricity & Gas Division,
Standards Branch.

Ref: SL-100-68

CANADIAN METER COMPANY ALCO '75 ALUMINUM CASE
POSITIVE DISPLACEMENT GAS METER

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