

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

## STANDARDS BRANCH DIRECTION DES NORMES

## NOTICE OF APPROVAL

G - 47 - 1

OTTAWA July 31, 1969.

CANADIAN METER COMPANY, TYPE AL175, STANDARD AND TEMPERATURE COMPENSATED POSITIVE DISPLACEMENT GAS METERS

## Apparatus

Badged capacity Differential pressure at badged capacity Capacity per revolution Maximum Working Pressure Tangent to test dial rev. ratio Test dials, volume per rev.

Connections Compensating tangent activity(T.C. meter) 0.00140"/°F Base Temperature (T.C. meter)

Diaphragm material

140 cu. ft./hr. (air) 0.5" w. g. 0.111 cu. ft. 5 psig 9:1 (1 cu. ft.) 18:1 (for 2 cu. ft) 1/4 and 1 cu. ft. or 1/2 and 2 cu. ft. 1" male

60°F Duramic D7

## Description

This is an extension of approval notice G-47 to include meters fitted with registers which embody both 1/2 cu. ft. and 2 cu. ft. test dials.

In addition, the opportunity is taken to include the modifications described in Circular Letter of July 15, 1969 viz.

1. The recesses where sealing cap screws are installed are increased in size to accommodate the cap screw apparatus.

2. The location of the sealing screws are changed from the front to the rear of the top.

3. A small circular mode is placed on the front of the top, approximately l inch from the handhole cover as a means of identifying the modified cover.

Approval granted to:

J. S. T. Swanson, P. Eng., Chief, Standards Laboratory,

Canadian Meter Company Limited Milton, Ontario

Edmonton, Alberta

Chief, Electricity and Gas Division.