

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

STANDARDS BRANCH - DIRECTION DES NORMES

NOTICE OF APPROVAL G-65-1

OTTAWA September 22, 1971.

INTERCHANGEABILITY OF MODULES IN CANADIAN SERIES CVM ROTARY GAS METERS

Apparatus

All Canadian CVM Rotary Meters covered under Approval G-65 and G-82. Circulars G-65 and G-82 remain in force.

Description

It has been established that the accuracy of a Canadian CVM Rotary Meter is an attribute of its measurement module and the body in which the module is housed has little or no effect on the performance provided the body conforms to the manufacturing specification.

Approval has therefore been granted to allow modules to be interchanged between bodies of appropriate size. This approval in effect makes the module the basic metering unit and hence the module must be marked with a serial number.

This approval is subject to the following conditions:

- (a) all CVM modules which are sold or shipped without a body will have received test and inspection in a standard body held for that purpose at the manufacturer's plant.
- (b) no body will be shipped separately unless it has been satisfactorily tested in conjunction with a module.
- (c) all inspected bodies, whether sold separately or fitted with a module, shall henceforth be permanently marked with a crown or other suitable identification.

- (d) the serial number as well as the company number apply only to the module and the nameplate embodying these numbers belongs to the module. When the module is moved the nameplate must accompany it and must be suitably mounted on the new meter body after assembly.
- (e) the box enclosing the transfer gears, between the module and the register drive, shall be sealed by the inspector to the end bell.
- (f) if the CVM meter is intended for use with an ordinary register such register must be sealed to an adjacent part of the meter.
- (g) if the meter is intended for use with an auxiliary device the register support plate shall be sealed to an adjacent part of the meter.

Approval granted to:

Canadian Meter Company Limited, Milton, Ontario and Edmonton, Alberta.

W.J. S. Frasa

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