



TRADE AND COMMERCE  
CANADA

SD-WA. 188

## STANDARDS DIVISION

OTTAWA, July 5th, 1954.

## NOTIFICATION OF TYPE LISTING

Rockwell L.P.G. Meter, Model 760 - Manufactured by the  
Rockwell Manufacturing Company, Pittsburg, Pa., U.S.A.

Under the provisions of the Weights and Measures Act, Chapter 292, R.S.C. 1952, and Regulations thereunder (P.C. 6894), the apparatus specified and illustrated herein has been listed as an approved device and may be used in Canada in accordance with the conditions applicable.

**Apparatus Listed:** Liquified petroleum gas bulk meter, Model 760. The meter may be equipped with the following Veeder Root registering heads: small reset register, large reset register or the printing register with reset, provided that the heads register in 1/10th gallons for individual deliveries.

**Rating of Apparatus:** 25 G.P.M. maximum capacity - 5 G.P.M. minimum capacity.

**Application:** Metering bulk quantities of liquified petroleum gas.

**Conditions:** As prescribed in P.C. 6894, with the following specific requirements mandatory on installation:

- (1) That means be provided in the piping layout to prevent entrained vapour from passing through the meter;
- (2) That means be provided in the installation to prevent reversal of flow.

**Description:** This device is a positive displacement meter with two brass lined cylindrical measuring chambers located in a horizontal position and parallel to each other. Each chamber is equipped with a double acting reciprocating piston. Two leather cup washers are installed on each piston and are kept in contact with the measuring chamber by means of stainless steel spiral springs. The outer casing of the meter is cast iron and is designed to stand a pressure of 250 P.S.I. The register reading may be adjusted to agree with the meter output by means of the Micro adjustment, located under the sealed cap on the side of the housing supporting the registering head. One complete turn of the adjustment dial will change the register reading approximately one percent.

**Testing:** The standard tests for a bulk meter shall apply. The liquid medium used should be varsol unless facilities are provided for using liquified petroleum gas as the medium.

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Reference: A-239.

ROCKWELL L.P.G. METER

MODEL 760

