



TRADE AND COMMERCE
CANADA

SD-GA.70

STANDARDS DIVISION

OTTAWA, June 7, 1955.

TYPE APPROVAL

ROCKWELL TYPE "250"
POSITIVE DISPLACEMENT ALUMINUM CASE GAS METER

The apparatus specified and illustrated herein has been duly approved by the Standards Division under the provisions of the Gas Inspection Act, Chap.129, R.S. 1952, and may be admitted to verification in Canada.

Apparatus Approved: Rockwell Type "250" Positive Displacement Gas Meter, manufactured by the Rockwell Manufacturing Company, Pittsburgh, Pa., and distributed in Canada by its Canadian subsidiary, the Rockwell Manufacturing Co. of Canada Ltd., Guelph, Ontario.

Rating of Apparatus:

Badged Capacity 200 cu.ft./hr.(air)
Differential Pressure at badged capacity ... 0.5" water gauge
Capacity per revolution125 cu.ft.
Connections 1 $\frac{1}{4}$ "

Application: Measurement in distribution service of manufactured, natural, and petroleum gases, or mixtures thereof.

Description: This meter has a die-cast aluminum case. A duplex adjustable tangent, positioned on the crank by means of "D" slot, is standard. Valves will be furnished in either bakelite or white metal. No radical changes have been made in the roll-type diaphragms or in the standard overall linkage from diaphragms to valves. This meter has only one sealing surface between the cover and the body, and a completely enclosed valve plate. It has oil-impregnated powdered bronze bushings and bearings at all potential wear points.

E. F. Power

E. F. Power,
Assistant Director (E&G),
Standards Division.

R. W. MacLean
R. W. MacLean,
Director,
Standards Division.

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