

TRADE AND COMMERCE  
CANADA

SD-GA.73

## STANDARDS DIVISION

OTTAWA, August 11, 1955.

TYPE APPROVALROCKWELL TYPE "310"  
POSITIVE DISPLACEMENT ALUMINUM CASE GAS METER

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

Apparatus Approved: Rockwell Type "310" Positive Displacement Gas Meter, manufactured by the Rockwell Manufacturing Company, Pittsburgh, Pa., and distributed in Canada by its subsidiary, the Rockwell Manufacturing Co. of Canada Ltd., Guelph, Ontario.

## Rating of Apparatus:

Badged Capacity .....	240 cu.ft./hr.(air)
Differential Pressure at badged capacity ....	0.5" water gauge
Capacity per revolution .....	.125 cu.ft.
Connections .....	1 $\frac{1}{4}$ " male

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

Description: This meter is similar in design to the type "250", having a die-cast aluminum case. A duplex adjustable tangent is standard. Valves are furnished in either bakelite or white metal. No radical changes have been made in the roll-type diaphragms. 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.

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