



TRADE AND COMMERCE  
CANADA

SD-GA.37

## STANDARDS DIVISION

OTTAWA,..... July 3, 1953.

TYPE APPROVALPARKINSON & COWAN TYPE "D-4" POSITIVE DISPLACEMENT GAS METER

The apparatus specified herein has been duly approved by the Standards Division under the provisions of the Gas Inspection Act, Chap.82, R.S. 1927, as amended, and may be admitted to verification in Canada.

Apparatus Approved: Type "D-4" Tinned Steelcase Positive Displacement Gas Meter, manufactured by Parkinson & Cowan (Gas Meters) Limited, London, England, and assembled in Canada by Hamer Meter Company, Toronto, Ontario.

## Rating of Apparatus:

Badged capacity ..... 600 cu.ft./hr.(air)  
Differential pressure at badged capacity ..... 0.5" water gauge  
Capacity per revolution ..... 0.4 cubic foot  
Connections ..... 1 $\frac{1}{4}$ "

Description: The type "D-4" meter is an 'open top' meter of the same general design as the types "D-1" and "D-1A" except that it is larger.

The index is totally enclosed and has five dials besides the large 2-cubic-foot test dial. The first four dials, counting from the left, are in line; the fifth and right-hand one is slightly above the line of the other four. This latter dial measures 100 cu.ft. per revolution and each succeeding dial to the left indicates 10 times as much as its predecessor. All five dials are marked below the dial (counting from the left) with the amount per revolution, namely, 1,000,000, 100,000, 10,000, 1,000 and 100 cu.ft. per revolution.

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