



TRADE AND COMMERCE
CANADA

SD-GA.81

STANDARDS DIVISION

OTTAWA.....October 11, 1955.

TYPE APPROVALPARKINSON & COWAN TYPE "IN-2" INDUSTRIAL GAS METER

The apparatus specified and illustrated 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: Type "IN-2" Positive Displacement Gas Meter, manufactured by Parkinson & Cowan (Gas Meters) Limited, London, England, and distributed in Canada by Duragas Equipment Limited, 467 Spadina Avenue, Toronto, Ontario.

Rating of Apparatus:

*Badged Capacity 1400 cu.ft./hr.(air)
 Differential Pressure at badged capacity 0.5" water gauge
 *Capacity per revolution 1.818 cu.ft.
 Connections 3" drilled flanges

* to be shown on nameplate.

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

Description: This type of meter is dry lubricated, which means that no external oiling is necessary. The bearings are made from bronze inlaid with graphite lubricant. The meter case is constructed of heavy gauge tinned plate. The valve covers are made from graphited phenolic material. The seats are of lead-tin alloy. Diaphragms are of semi-chromed East Indian sheepskins.

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