



TRADE AND COMMERCE
CANADA

SD-GA.80

STANDARDS DIVISION

OTTAWA, October 11, 1955.

TYPE APPROVAL

STAROBA-KROMSCHROEDER TYPE "SP 200"
POSITIVE DISPLACEMENT 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: Staroba-Kromschroeder Type "SP 200" Positive Displacement Gas Meter, manufactured by G. Kromschroeder Company, Osnabruck, Germany, and distributed in Canada by the Staroba Industrial Research Co. Limited, Toronto 2B, Ontario.

Rating of Apparatus:

Badged Capacity 200 cu.ft./hr.(air)
Differential Pressure at badged capacity 0.5" water gauge
Capacity per revolution 0.1 cubic foot
Connections 1"

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

Description: This meter is a new single-port design with a single tube, combining the inlet and outlet by means of a specially-constructed fitting. The case is constructed of tinned steel, with one soldered seam midway between the top and bottom. The valve seats are a mixture of white metal and antimony; the covers are of bakelite. The conventional backward and forward motion is used in the valve mechanism. The diaphragms are of leather. Accuracy adjustment is made by changing main gear on registering mechanism. This approval will cover clock and cyclometer dials.

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Ref: A-491