

TRADE AND COMMERCE
CANADA

STANDARDS BRANCH

OTTAWA August 31, 1962.

TYPE APPROVALBAILEY STATIC PRESSURE RECORDER
TYPE KM55A, CLASS 2A

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

Apparatus Approved: Static Pressure Recorder Type KM55A, Class 2A, manufactured and distributed in Canada by Bailey Meter Company Limited, Montreal, Quebec.

Rating of Apparatus:

Static Pressure Ranges 0-50 to 0-1000 p.s.i. in various ranges.

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

Description: The static pressure recorder type KM55A, class 2A, comprises a beryllium-copper or stainless steel single coil Bourdon pressure element installed in a universal recorder case designed to house up to four units for various applications. The recorder also includes a percentage indicating scale attached to the arm carrying a magnetic chart holder. The linkage system between the recording pen and the Bourdon element includes suitable provision for calibration adjustments. A synchronous electric timing device provides chart drive at 24 hours per revolution.

E. F. Power

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Ref: A-930