



CANADA

DEPARTMENT OF TRADE AND COMMERCE
STANDARDS BRANCH

S-GA.304

OTTAWA, August 26, 1964.

TYPE APPROVAL

BAILEY METER COMPENSATED GAS FLOW MEASURING SYSTEMS

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

Apparatus Approved: Pressure and/or Temperature Compensated Gas Flow Measuring Systems, Styles Nos. 1, 2 and 3, manufactured and distributed in Canada by Bailey Meter Company Limited, Montreal, Quebec.

The Style 1 Pressure and Temperature Compensated Gas Flow Measuring System comprises the following pieces of apparatus:

1. Differential Pressure Transmitter, combining the Differential Pressure Recorder Type BU and the Movable Core Transformer Electrical Retransmitter Class W1.
2. Static Pressure Transmitter
 - (a) Type KP 1220A with Bourdon pressure element
- or
- (b) Type WM 53A Class 8D with bellows pressure element.
3. Temperature Resistance Element Class Q
4. Receiver Recorder Type WM 55A Model E 101, containing the following units:
 - (a) Electronic Flow Receiver Class B5100-V1
 - (b) Telemeter Receiver Class J1102-V1
 - (c) Pyrotron Receiver Class QB102-V1A
 - (d) Flow Integrator Class Y100-D
5. Calculator Box Part No. 667515A1H

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