



TRADE AND COMMERCE
CANADA

SD-GA.18

STANDARDS DIVISION

OTTAWA, August 8, 1952.

MODIFICATION OF TYPE APPROVAL
(AMENDMENT TO APPROVAL CIRCULAR SD-GA.2)
FOXBORO TYPE "4" FLOW METER

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

Apparatus Modified: Type "4" Flow Meter, Combination Differential and Static Pressure Recording Gauge, manufactured by the Foxboro Company Limited, Ville LaSalle, P.Q., and distributed by Peacock Bros. Limited, Montreal, P.Q.

Application: Measurement of manufactured or natural gas in conjunction with standard orificed plates inserted in the gas line.

Rating of Apparatus:

Differential Pressure ... 0-50, 0-100, 0-200 and 0-400 inches (water)
Static Pressure up to 2000 lbs. per square inch.


Conditions: (See Approval Circular SD-GA.2 of October 18, 1948)

Description: (" " " " " " " ")

Testing: (" " " " " " " ")

Modifications: The modification consists of a clarification of "type" and a re-rating of the apparatus. The original approval was for a differential pressure rating of 0-100 inches (water) and a static pressure of 0-500 lbs. per square inch. The correct ratings are given above. The practice of the manufacturer is to stamp the type number on the nameplate followed by the differential pressure for which the meter has been designed: e.g., a Type 4 meter used to measure differential pressures up to 100 inches (water) would be stamped Type "4-100"; a meter designed for differential pressures up to 50 inches (water) would be stamped Type "4-50"; and similarly for the other differential ratings.

A notation as to the above modification should be made on Approval Circular SD-GA.2.


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