

TRADE AND COMMERCE
CANADA

SD-GA.86

STANDARDS DIVISION

OTTAWA, October 14, 1955.

TYPE APPROVALBRISTOL STATIC PRESSURE ELEMENTS

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

Apparatus Approved: Bristol Static Pressure Elements, manufactured by The Bristol Company, Waterbury, Conn., U.S.A. and distributed in Canada by the Bristol Company of Canada Limited, Toronto, Ontario.

Rating of Apparatus:

Type E Element -

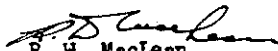
Range 0-1" water to 0-29.9 p.s.i. using multiple bronze diaphragms

Helical Element -

Range 0-30 p.s.i. to 0-500 p.s.i. using trumpet metal helix
0-500 p.s.i. to 0-10,000 p.s.i. using beryllium copper helix.

Application: Where static pressure is a factor in the measurement of gases and mixtures thereof.

Description: The above elements are approved for use separately or in conjunction with other approved Bristol elements when mounted in the 500 Series case.


R. W. MacLean,
Director,
Standards Division.



E. F. Power,
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Standards Division.

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