

TRADE AND COMMERCE
CANADA

STANDARDS BRANCH

OTTAWA March 25, 1963.

TYPE APPROVALROCKWELL TEMCORECTOR TYPE "I"

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: Type "I" Temcorector, manufactured by the Rockwell Manufacturing Company, Pittsburgh, Pa., and distributed in Canada by its subsidiary, the Rockwell Manufacturing Company of Canada Limited, Guelph, Ontario.

Rating of Apparatus:

Range of Pressure (p.s.i.) 0-10, 0-20, 0-50, 0-100, 0-200, 0-500
Range of Temperature -20°F. to +140°F.

Description: The Temcorector Type I is similar in appearance to the Emcorector Type I previously approved September 10, 1958 under Circular SD-GA.144. However, it has been modified so that the indexing mechanism automatically corrects for both temperature and pressure to provide a reading of corrected volume to a predetermined base for temperature and pressure as well as an uncorrected volume at line temperature and pressure.

This instrument is equipped with a combination temperature and pressure indicating scale which may be observed through a window in the front of the case. Additional windows are provided to read the corrected volume index counter, the non-corrected volume index, and the 10 cu.ft. proving circle. There is a cover provided for the non-corrected index window for use when the instrument is used in service.

Application: This Temcorector Type I is approved for use with approved meters having 10 cu-ft. proving circles, provided proper adaptors are used on meters other than those made by the Rockwell Manufacturing Company.

E. F. Power

E. F. Power,
Chief, Electricity and Gas Division,
Standards Branch.

R. W. MacLean
R. W. MacLean,
Director,
Standards Branch.

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