

TRADE AND COMMERCE
CANADA

STANDARDS BRANCH

S-GA.192

OTTAWA, May 24, 1960.

TYPE APPROVALAMERICAN STRIP CHART ASSEMBLY

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: Strip Chart Assembly, manufactured by the American Meter Company, Erie, Pa., U.S.A., and distributed in Canada by the Canadian Meter Company Limited, Box 470, Milton, Ontario.

Application: Measurement in distribution service of heating gases when used in conjunction with approved recording instruments.

Description: The chart assembly proper, with the interconnecting gearing and sprocketed drums for chart winding, forms a separate removable unit from its holder. A clip-on cover suitably locks the unit in position. Spring-headed frictional arrangement provides required chart tension during operation. The assembly carries a pen lifter and an indicating scale at the upper portion of the holder.

The strip chart assembly may be driven by either the "Gaslok" or a synchronous electric motor. When used with the former, various chart speeds are obtainable by a suitable choice of the overall gear ratio between the "Gaslok" output shaft and the chart drive shaft.

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