

TRADE AND COMMERCE
CANADA

STANDARDS BRANCH

OTTAWA July 16, 1963.

TYPE APPROVAL'CANADIAN' MODEL 301 BATTERY ACTUATED CHART DRIVE

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: 'Canadian' Model 301 Battery Actuated Chart Drive, manufactured by the L. J. Cannon Mfg. Co., Inc., Placentia, California, and distributed in Canada by the Canadian Meter Company Limited, Milton, Ontario.

Rating of Apparatus:

The model 301 chart drive is approved in the 24-hour, 7- and 8-day styles.

Description: The chart drive has the standard clock movement. It has a jewelled non-magnetic balance wheel and is automatically started by means of a battery. Constant torque is maintained by actuation of the solenoid driven main spring every twenty seconds. The base plate is drilled for mounting in standard instrument and orifice meter cases. Each chart drive is marked with the time per revolution.

This approval covers the use of this chart drive mechanism in any suitable approved circular recording instrument when distributed in Canada by the Canadian Meter Company.

E. F. Power

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

R. W. MacLean

(for) R. W. MacLean,
Director,
Standards Branch.

Ref: A-997

S-GA.263

'CANADIAN' MODEL 301 CHART DRIVE MECHANISM



