



S.GA.288

DEPARTMENT OF TRADE AND COMMERCE
STANDARDS BRANCH

OTTAWA, April 14, 1964.

TYPE APPROVAL

CANADIAN METER COMPANY TYPES IM9A-ID AND IM9A-7D CHART DRIVES

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

Apparatus Approved: Types IM9A-ID and IM9A-7D Electric chart drives manufactured by General Electric Company, Ashland, Mass., U.S.A., for Canadian Meter Company, Milton, Ontario, and distributed in Canada by the latter.

Rating of Apparatus:

Voltage	110/120 volts.
Frequency	60 cycles/sec.
Motor shaft rotation	1 R.P.M.
Chart Drive output shaft rotation:	
Type IM9A-ID	24 hours
Type IM9A-7D	7 days

Description:

These chart drives consist of two basic units each:

- (a) a constant speed asynchronous electric motor
- (b) a gear train assembly leading to the output shaft.

The motor shaft speed, which is the same for each type, produces the proper output shaft speed by means of an appropriate gear train.

This approval covers either of the two types when they are appropriately used in any suitable approved circular chart recording instrument.

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