



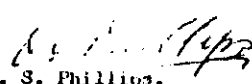
DEPARTMENT OF TRADE AND COMMERCE
STANDARDS BRANCH


OTTAWA, February 20, 1964

APPROVAL LISTINGPOWER PLUS CORPORATION - REN MODEL MIF FUEL OIL METER

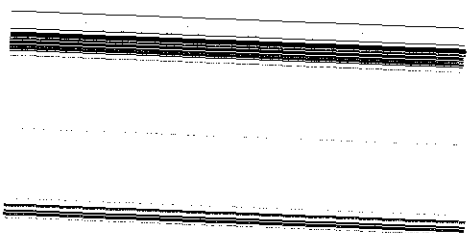
Under the provisions of the Weights and Measures Act, Chapter 292, R.S.C. 1952, and Regulations thereunder (P.C. 6894), the apparatus specified and illustrated herein has been listed as an approved device and may be used in Canada in accordance with the conditions applicable.

- Apparatus Listed:** REN Model MIF slow-flow meter, manufactured by the Power Plus Corporation, 5474 Alhambra Ave., Los Angeles, California. Distributed in Western Canada by McIntosh Supply Ltd., Vancouver, B. C.
- Rating of Apparatus:** 0.5 g.p. hour to 2.0 g.p.h of No.2 fuel oil.
- Conditions:** As prescribed in P.C. 6894 and with the following specific additional requirements:
1. The meters must be within a tolerance of + 0.35% on original inspection, and within 0.5% in excess and 0.35% in deficiency on subsequent inspections.
 2. The meters may be installed only in fuel oil distribution systems previously approved by the Standards Branch, Ottawa.
- Application:** These meters are approved only for the measurement of No. 2 fuel oil to household oil burners. The oil may be supplied under gravity head or pump pressure from a central storage by an underground piping distribution system. Means are provided in the system for air elimination, and an integral filter is installed on the inlet of each meter, and a screen on the outlet.
- Description:** This meter is a two-piston positive displacement type. The motion of the piston rods actuates a sliding plate type valve which reverses the porting arrangement and initiates the return cycle. The motion of the piston rod is transferred to the register by means of a unique snap-acting magnetic pick-up assembly. The register reads directly to 1/10th of a gallon. The register capacity is 9999.9 gallons. The meter is equipped with built-in valve which automatically closes if the line downstream from the meter ruptures.
- Testing:** Special test equipment is to be provided by the manufacturer or his agent, and special test procedures are to be followed, as specified by the Standards Branch, Ottawa.


C. S. Phillips,
Chief, Weights and Measures Division,
Standards Branch.


R. W. MacLean,
Director,
Standards Branch.

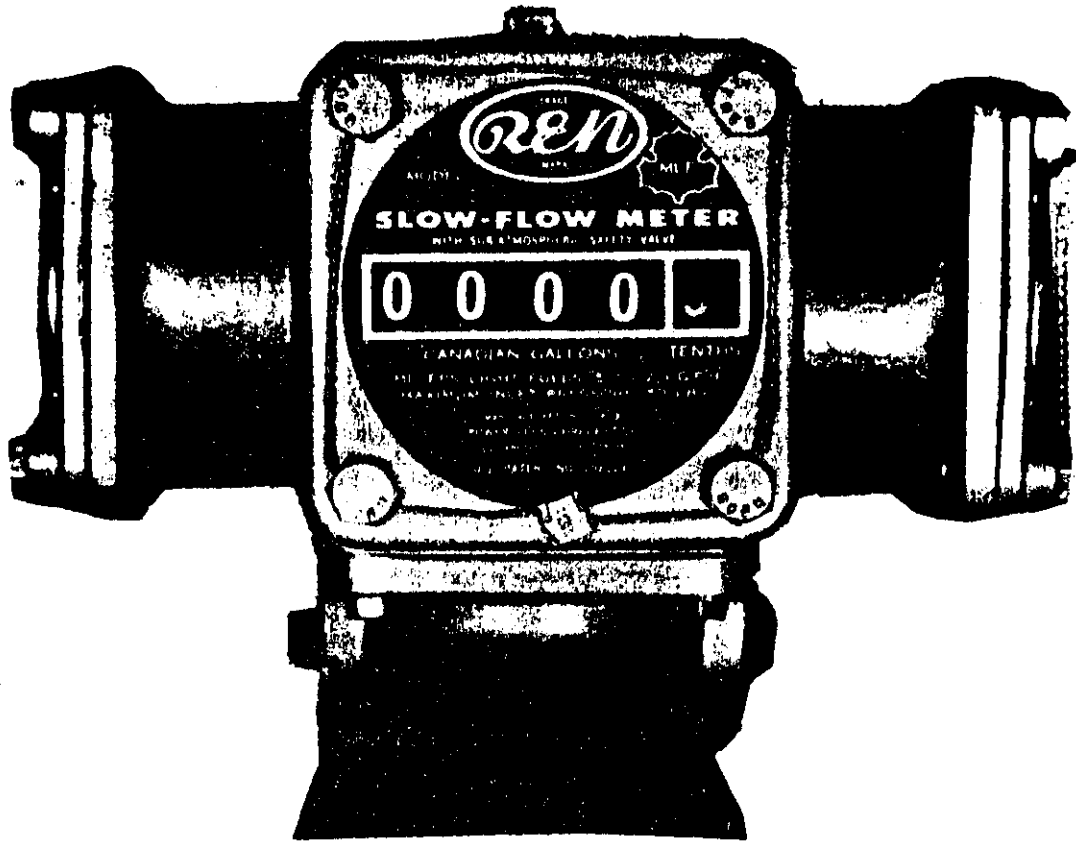
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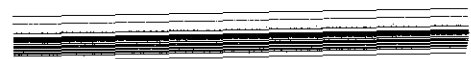


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POWER PLUS CORPORATION - REN MODEL M/F FUEL OIL METER





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