



CANADA

DEPARTMENT OF TRADE AND COMMERCE
STANDARDS DIVISION

OTTAWA, December 1st, 1950.

NOTIFICATION OF TYPE LISTING

Under the provisions of the appropriate Act, the apparatus specified herein has been listed as a Class A device, and may be used in Canada in accordance with the conditions applicable to this classification.

Authority: Weights and Measures Act, Chapter 212, R.S. 1927 and Regulations thereunder (P.C. 3459).

Apparatus Listed: Granco Model T.D.C. 1 $\frac{1}{2}$ " liquid meter, manufactured by the Granberg Corporation, 1308 Sixty-Seventh Street, Oakland 8, California, U.S.A.

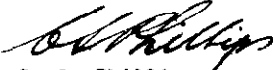
Rating of Apparatus: Maximum Capacity - 42 gallons per minute.
Minimum Capacity - 8 $\frac{1}{2}$ gallons per minute.

Application: Metering of bulk quantities of low viscosity liquids.


Conditions: The adjusting device to be capped and sealed. The meter and counting head to be provided with means for sealing. The meter to be used only for metering liquids with similar characteristics to that used when meter is verified. The following counting heads may be used in combination with the meter: Models SC, BS, V-8, V-10, MDMS, MZMS, and AC. Counting heads to be subject to field inspection for accurate registration and fraud proof action.

Description: This device is a rotary bulk meter of the positive displacement type and may be used for delivery under pump pressure or gravity flow. The rotor spindle operates at an angle to the vertical. When an adjustment is made, the angle of the rotar spindle is altered causing a change in the displacement of the rotor. The adjustment control is external. The meter assembly unit consists of meter, air eliminator and strainer. The air vent should be connected to the discharge line for gravity flow, or in the case of pressure discharge the air should be vented to the source of supply or to a vapour condenser.

Testing: The standard tests for a bulk meter shall apply as set forth by P.C. 3459, Part III, Section 14, Sub-section (3).


C. S. Phillips,
Assistant Director (W&M),
Standards Division.

Reference A-174


R. W. MacLean,
Director,
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GRANCO (1½") BULK METER
MODEL T.D.C.

