

SD-WA.355

STANDARDS DIVISION

OTTAWA October 29, 1958,

APPROVAL LISTING

ROCKWELL - VOLUMETRIC LIQUID 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: Volumetric bulk meter Model ER with 1", 1 1/2", 2" or 3" inlet and discharge openings, manufactured by Rockwell Manufacturing Company of Canada Limited, 40 Wellington Street, West, Guelph, Ontario.

Rating of Apparatus: Maximum capacities range from 25 G.P.M. to 280 G.P.M. depending on the size of the meter and composition of the piston.

Application: General trade when equipped with a suitable register for the particular application and industrial use.

Conditions: As prescribed in P.C. 6894.

Description: This device is a positive displacement meter of the oscillating piston type. The piston may be bronze, aluminum, carbon or rubber depending on the requirements of the liquid to be metered. The motion of the piston is transmitted to the register through a gear train and the register can be adjusted externally by a micro adjustment which is provided with means for sealing with means for sealing.

Testing: The standard tests for a bulk meter shall apply.

C. S. Phillips. Assistant Director (W&M)

Standards Division.

R. W. MacLean Director,

Standards Division.

Reference: A-477A

