

TRADE AND COMMERCE
CANADA

STANDARDS DIVISION

OTTAWA, April 28th, 1954.

NOTIFICATION OF TYPE LISTING

Under the provisions of the Weights and Measures Act, Chapter 36, S.C. 1951, 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.

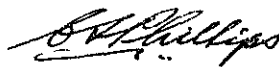
Apparatus Listed: Xacto liquid meter, Model 764, with capacities of 25, 50, 110 and 250 gallons per minute and discharge pipe size of $1\frac{1}{4}$ " , $1\frac{1}{2}$ " , 2" , and 3" respectively. This model may be equipped with Model H horizontal counting dial, Model K recording printing dial, Model L straight reading dial, Model P or R.P. predetermining adapter. This meter is manufactured by the S. F. Bowser Company Limited, Hamilton, Ontario, Canada.


Application: Metering of bulk quantities of liquids.

Conditions: As prescribed in P.C. 6894.

Description: This device is a positive displacement meter of the reciprocating piston type. There are four measuring chamber cylinders in the $1\frac{1}{4}$ " meter and five in the larger meters. The pistons are leather sealed and the piston rods are connected to a wobble type plate which synchronizes the movement of the pistons with the inlet and outlet valve arrangement within the meter. The stroke of the pistons may be changed when required by an adjusting screw located in the base of the meter and is accessible when a sealed cap is removed. The body of the meter is cast iron.

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


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Assistant Director (W&M),
Standards Division.


R. W. MacLean,
Director,
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Reference A:288

POWERS XASTO SERIES
(With Printing Head and R.F. Adapter)
MODEL 46A

