

S. GA-285

DEPARTMENT OF TRADE AND COMMERCE

STANDARDS BRANCH

OTTAWA March 23, 1964.

TYPE APPROVAL

ROCKWELL TEMPERATURE COMPANSATED TYPE #3000 ALUMINUMCASE POSITIVE DISPLACEMENT GAS METER.

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

Apparatus Approved: Type #3000 Temperature Compensated Positive Displacement Cas Meter, manufactured and distributed in Canada by Rockwell Manufacturing Company of Canada Limited, Guelph, Ontario.

Rating of Apparatus:
Badged Capacity
Differential Pressure at badged capacity
Under-gear Ratio
Capacity per revolution
Working Pressure
Base Temperature
Connections (female)

1100 cu. ft./hr. (air)

0.5" meter gauge . 13:1 0.77 cu. ft. 100 p.s.i. 600F 3" N.P.T.

Description: The meter approved herein is identical to the Type #3000 approved in Circular S-GA.173, November 18, 1959, except for the following alterations:

- (a) The conventional double adjustable tangent is replaced by a temperature compensating tangent (shown on the back of this Circular).
- (b) The index dial plate bears the inscription "Temp. Comp.", and a metal tag mounted near the nameplate bears the inscription: "Temp. Comp. 60°F. Base".
- (c) The diaphragms are synthetic only.

For description of operation refer to previously approved Temp. Comp. gas meters in Circular S-GA.257 of March 28, 1963.

W.J. S. France

l.W. MacLean,

Director, Standards Branch.

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(for) E.F. Power, Chief, Electricity and Gas Division, Standards Branch.









