



DEPARTMENT OF TRADE AND COMMERCE  
STANDARDS BRANCH

S-GA.292  
(issue 2)

OTTAWA, November 6, 1964.

TYPE APPROVAL

ROCKWELL TEMPERATURE-COMPENSATED TYPE R-225  
POSITIVE DISPLACEMENT GAS METER

The apparatus specified herein has been duly approved by the Standards 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 R-225 Temperature-Compensated Positive Displacement Gas Meter, manufactured and distributed in Canada by Rockwell Manufacturing Company of Canada Limited, Guelph, Ontario.

Rating of Apparatus: Badged Capacity ..... 170 cu.ft./hr.(air)  
Differential Pressure at badged capacity.. 0.5" water gauge  
Ratio from tangent shaft to test dial shaft 16:1  
Capacity per revolution ..... 0.125 cu. ft.  
Working pressure ..... 5 p.s.i.  
Base Temperature ..... 60°F.  
Compensating Tangent Activity ..... 0.00150"/°F.  
Connections(male) ..... 1"

Description: This meter is identical to the non-compensated type R-225, approved in Circular S-GA.290, (issue 2), dated November 4, 1964, except for the following:

- a) The double-adjustable tangent is replaced by a temperature-compensating tangent which is identical to the type used in the positive displacement gas meters, type 250 and type 250G, approved in Circular S-GA.253, dated February 19, 1963.
- b) The index dial contains inscription: "Temp. Comp. 60°F. Base, Cubic Feet".

For details refer to the above-mentioned circulars.

NOTE: Without any modification to the meter the type designation is presently changed from "225" to R-225.

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Ref: SL-100-49A

