


 TRADE AND COMMERCE
 CANADA

STANDARDS BRANCH

OTTAWA February 26, 1962.

TYPE APPROVAL
'ROOTSMETERS' MODELS "16M", "23M", "38M", "56M" AND "102M"
ROTARY POSITIVE DISPLACEMENT GAS METERS

The apparatus specified and illustrated 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: Models "16M", "23M", "38M", "56M" and "102M" Rotary Positive Displacement Gas Meters, manufactured by Roots-Connersville Blower Division of Dresser Industries Limited, Connersville, Indiana, U.S.A., and distributed in Canada by Roots-Connersville Blower (Canada) Limited, 212 King Street West, Toronto 1, Ontario, and by the Canadian Meter Company Limited, Milton, Ontario. (see Circular S-GA.208 of April 14, 1961).

Rating of Apparatus:

"16M-125" - Rated Capacity (cu. ft. per hr./air)	16,000
"23M-125" - Rated Capacity (cu. ft. per hr./air)	23,000
"38M-125" - Rated Capacity (cu. ft. per hr./air)	38,000
"56M-125" - Rated Capacity (cu. ft. per hr./air)	56,000
"102M-125" - Rated Capacity (cu. ft. per hr./air)	102,000
All Sizes - Maximum Working Pressure	125 p.s.i.g.

Description: The meter casing is a steel cylindrical chamber with domed ends and bolted construction. The impellers and shafts are of integral ductile iron construction. These meters are similar to those approved under Circular S-GA.179 of January 27, 1960. The manufacture of meters described in Circular SD-GA.16-AMENDED of January 27, 1960 has been discontinued.

E. F. Power,
 Chief, Electricity & Gas Division,
 Standards Branch.

R. W. MacLean,
 Director,
 Standards Branch.

Ref: A-742