

TRADE AND COMMERCE
CANADA

SD-GA.149

STANDARDS DIVISION

OTTAWA, December 15, 1958.

TYPE APPROVALBEGWACO "BANTAM" CLASS B250
POSITIVE DISPLACEMENT GAS METER

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

Apparatus Approved: "Bantam" Class B250 Positive Displacement Gas Meter, manufactured by Begwaco Meters (Canada) Limited, P. O. Box 126, Chatham, Ontario.

Rating of Apparatus:

Badged Capacity 200 cu.ft./hr.(air)
 Differential Pressure at badged capacity 0.5" water gauge
 Capacity per revolution 0.11 cu.ft.
 Connections 1" male.

Application: Measurement in distribution service of manufactured, natural, and petroleum gases, or mixtures thereof.

Description: Die cast aluminum casing, partitioned in the middle, carries a removable index mechanism in the top half. Valve table assembly and outlet connection form a single unit with two diaphragm compartments made from four alloy castings. The unit is attached to the top half of the casing by four screws. An access port is provided on the top for meter adjustments. Valve setting is effected by the eccentric located on the opposite end of the tangent. Eccentric bushings are also provided at the valve arms for the same purpose and may be regarded as a coarse adjustment. Adjustable tangent permits diaphragm stroke adjustment. The diaphragms may be either leather or synthetic.

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