



Consumer and
Corporate Affairs

Consommation et
corporations

Standards

Normes

**NOTICE OF APPROVAL
AVIS D'APPROBATION**

S.WA-1017

Ottawa, March 21, 1979

GASBOY - HIGH SPEED MOTOR VEHICLE FUEL DISPENSERS

MANUFACTURER: Gasboy of Canada Limited
430 Industrial Road
London, Ontario

DEVICES APPROVED: High speed dispensers for motor vehicle fuel,
models as follows:
Models 53SSC, 153SSC: built-in suction pump, bulk type deaerator
Model 53SSCX: remote pump, bulk type deaerator
Model 153SSCX: remote pump, compact deaerator.

RATING: Disp. 60-210L/M (13-46 gpm); meter 45-225L/M (10-50 gpm)

APPLICATION: Dispensing of gasoline and diesel fuel in retail and
wholesale trade with delivery volumes restricted to 40 gallons or
more or 180 litres or more.

DESCRIPTION: These dispensers are self-contained single units with the
customary arrangement of main components. The suction pump used
on models 53SSC and 153SSC is a Rupp, 2" size, model 023D1.

The remaining system components are the same for models 53SSC and
53SSCX, comprising a Sarco Y strainer, 6.5 gallon bulk deaerator
with Liquid Controls float chamber and air release valve, Emco 1½"
non-return check valve, 1½" Liquid Controls M5 meter with VR non-
computing interlocked 4-wheel register, sight flow indicator and
delivery hose with anti-drain nozzle.

Model 153SSC has the same general arrangement as model 53SSC except
that the former utilizes a Liquid Controls strainer and has an in-
line non-return check valve which is installed at the meter outlet.

Model 153SSCX has the same general arrangement as model 53SSCX
except that the former is equipped with a Liquid Controls compact
air eliminator and has an in-line non-return check valve which is
installed at the meter outlet.

All models except 153SSC utilize a Gasboy series 50 cabinet. The
bulk type deaerator is mounted outside the cabinet on all models
so equipped.

CONDITIONS: 1. Units with a hose longer than 15 feet shall have a quick-acting valve between the meter and the hose.

2. There shall be installed on the dispenser, in a location easily visible to the user, a metal or plastic plaque with the following legend in letters at least 1/4" high:

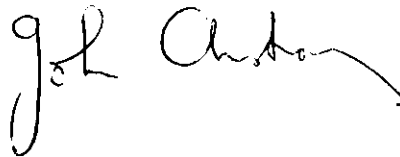
"Authorized for delivery of 40 gallons or more." or

"Authorized for delivery of 180 litres or more."

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

REFERENCE: G6953-G239.

CONDITIONS OF APPROVAL: Approval is granted under the Weights and Measures Act, S.C. 1970-71-72, Chapter 36, and the Weights and Measures Regulations P.C. 1974-1461 of June 27, 1974 for use in Canada under the general conditions of the said Regulations, and under any special conditions listed above.



John Armstrong
Chief, Weights and Measures
Legal Metrology Branch