



Consumer and  
Corporate Affairs

Consommation et  
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Standards

Normes

**NOTICE OF APPROVAL  
AVIS D'APPROBATION**

S.WA-990

Ottawa, June 2, 1978

CANADA PETRO PUMP - MOTOR VEHICLE FUEL DISPENSERS

MANUFACTURER: Canada Petro Pump Western Inc.  
4429 Juneau Street  
Burnaby, B.C.

DEVICES APPROVED: High speed dispensers for motor vehicle fuels, models  
as follows:

<u>Model No.</u>	<u>Type</u>
101	Suction pump, c/w hose reel
102	Suction pump, no hose reel
201	Remote pump, c/w hose reel
202	Remote pump, no hose reel

RATING: 10-50 gpm or 45-225 litre/min. Pump capacity - 40 gpm max.

APPLICATION: Dispensing of motor vehicle fuels in retail and wholesale  
trade, with deliveries restricted to 40 gallons or more.

DESCRIPTION: These dispensers are self-contained units with the  
customary arrangement of main components.

Model 101 is equipped with a 2" suction pump, of either centrifugal or positive displacement type, a bulk type deaerator tank, a Liquid Controls air release unit and strainer, a non-return check valve, a sight glass, a 1½" meter of approved type equipped with a Veeder Root register with pulser unit, a quick-closing valve, and a 1¼" dia. delivery hose with anti-drain nozzle, installed on a hose reel.

Model 102 is the same as model 101 but without the hose reel.

In models 201 and 202 liquid from the remote submersible pump enters the dispenser system through a 1½" strainer/check valve and a solenoid valve, following which the liquid handling system is the same as for models 101 and 102, except that a deaerator tank is not included.

These dispensers are equipped with the Petro Vend Keegard self-serve keylock system.

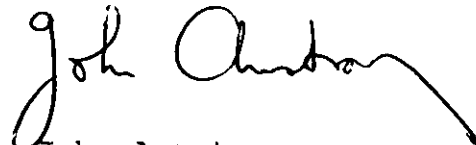
MARKING: There shall be installed on the dispenser, in a location easily visible to the customer, a metal or plastic plaque with the following legend in letters at least  $\frac{1}{4}$ " high:

"Approved for delivery of 40 gallons or more."

TESTING: The standard tests for a bulk meter shall apply; where a dispenser is bench-tested for use on diesel, diesel or No. 2 fuel oil shall be used.

REFERENCES: G6953-C1353  
Letter of Approval, March 30, 1977

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