



Consumer and  
Corporate Affairs

Consommation et  
corporations

Legal Metrology

Métrologie Légale

S.WA-1179

Approval No. d'approbation

Ottawa , June 11, 1980

**NOTICE OF APPROVAL – AVIS D'APPROBATION**

SOUTHWEST - GASOLINE DISPENSERS SERIES E-435 (NON-COMPUTING)

Manufacturer: S/W Pump Company of Canada  
Division of Ian Patterson Associates Ltd.,  
7634 Woodbine Avenue, Unit 5  
Markham, Ontario  
L3R 2N2

Devices Approved: Gasoline Dispensers - Models listed below:

<u>Suction Pump</u>	<u>Remote Pump</u>	<u>Description</u>
E-435	E-435-S	Single Centred Computer in twin housing
E-435-T	E-435-TS	Twin Hose Two Products
E-435-MT	E-435-MTS	Twin Hose Single Product

Maximum Capacity is 55 L/M for standard models.

Heavy duty versions of these dispensers are available with a high volume pumping unit (3/4 H.P. Motor) with a maximum capacity of 80 L/M. These units are denoted by the suffix "HD" after the model number.

Application: Retail Gasoline Trade.

Description: Dispensers are built with the customary arrangement of main components. This series utilizes identical components to the S/W E-440 series with exception of the Veeder-Root computer being replaced with a Veeder-Root "non-computer" which displays litres only.

Details of the constuction of the suction pump, air eliminator (suction pump units only) and meter are given in S.WA-1015.

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Description (Cont'd):

The remote pumps used with these dispensers must be the submerged type, with foot valve and means for reducing the flow when liquid level is low.

Testing: The standard tests for a gasoline dispenser shall apply.

Reference No.: G6953-S1070

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 C.R.C.c., 1605 for use in Canada under the general conditions of the said Regulations, and under any special conditions listed above.

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John Buchanan  
Acting Chief  
Weights and Measures Division  
Legal Metrology Branch