



CANADA

DEPARTMENT OF TRADE AND COMMERCE

STANDARDS BRANCH

OTTAWA.....July 10, 1963.....

APPROVAL LISTING

TOKHEIM RETAIL GASOLINE DISPENSERS WITH POWER RESET

Under the provisions of the Weights and Measures Act, Chapter 292, R.S.C.1952, and Regulations thereunder (P.C. 6894), the apparatus specified and illustrated has been listed as an approved device and may be used in Canada in accordance with the conditions applicable.

Apparatus Listed: An Electric Power Reset unit for use on gasoline dispensers.

Manufactured by Tokheim of Canada Limited, 87 Queen Elisabeth Boulevard, Toronto, Ontario.

Application: As a permanent component of new Tokheim gasoline dispensers on models which have received Weights and Measures approval. The model numbers of dispensers incorporating Power Reset shall include the suffix "PR".

Conditions: As prescribed in P.C. 6894.

Description: The "Power Reset" is an electric power operated device to replace the mechanically operated spring loaded reset commonly used. The power reset permits some simplification of the computer assembly and is expected to provide less shock to the computer, thus ensuring longer life.

The electric automatic "Power Reset" mechanism consists of a small motor with thermal overload protection, a gear train and a cam arrangement to turn on the "Power Reset" motor switch. When the reset cycle is completed, the main pump motor switch is actuated. The entire assembly is contained in an explosion-proof enclosure.

This approval limits the use of "Power Reset" to new production of approved models of Tokheim dispensers.

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

C. S. Phillips

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