

TRADE AND COMMERCE  
CANADA

## STANDARDS DIVISION

OTTAWA, December 10, 1947.

## NOTIFICATION OF TYPE APPROVAL

The apparatus specified and illustrated herein have been duly approved under the provisions of the appropriate Act, and may be admitted to verification in Canada.

Authority:- Weights and Measures Act, Chapter 212, R.S. 1927.

Ruling Body:- The Approvals Board, Standards Division.


Apparatus Approved:- Models 300 and 301 Airport Fueling Units, manufactured by The Wayne Pump Company, Toronto, Ontario.

Rating of Apparatus:- Normal delivery 16 to 18 gallons per minute.

Application:- Aircraft refueling service.

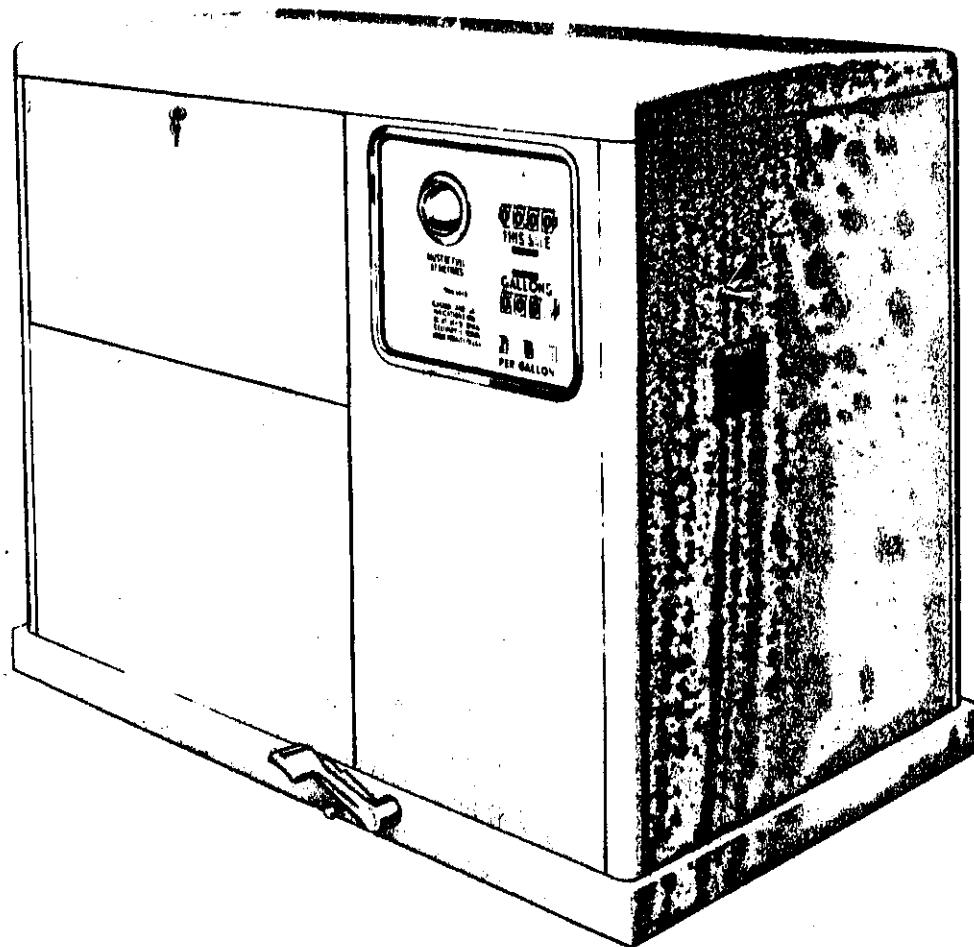
Description:- These airport refueling units use the standard Wayne air separator, meter, and computing head, but with a larger pump and motor (1/2 HP) necessary for increased flow and greater serving distance. The assembly of the component parts has been modified to conform with the cabinet assembly. Model 300 is furnished with large size reel and 100 feet of hose, Model 301 with smaller reel and 50 feet of hose; otherwise, these units are identical.

Testing:- In view of certain complications, introduced by the reeling and unreeling of the great length of hose, the test draft normally applied to a gasoline dispensing device is not suitable. For aircraft fueling, the minimum test draft at full flow will be 50 gallons, on which the usual tolerance of 1/4 of 1% will apply. The slow speed and intermittent tests may be applied on five-gallon test quantities after the initial 50-gallon run.

  
for J. L. Stiver,  
Chairman, Approvals Board

  
A. F. Gill,  
Director of Standards

WAYNE AIRPORT REFUELING UNITS



MODELS 300 and 301

