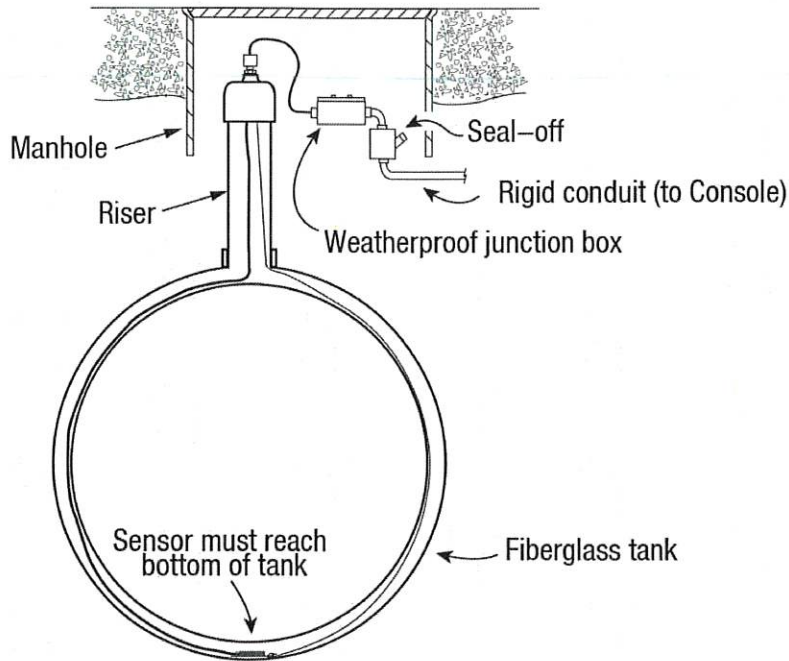


SOLID-STATE ALTERNATIVE ETHANOL FLUID INTERSTITIAL SENSOR FOR DOUBLE-WALL FIBERGLASS TANKS



Solid-State Alternative Ethanol Fluid Interstitial Sensor

The interstitial sensor for double-wall fiberglass tanks with high alcohol product uses solid-state liquid level sensing technology to detect liquid in the interstitial space of the tank. It is approved for use with high alcohol alternative fluids such as E85.



Key Features

- Audible alarm (Fuel Alarm, Sensor Out) and displayed message
- Recorded as part of the Alarm History Report
- Durable and accurate with no moving parts to wear out or stick
- Withstands harsh, even icy conditions
- Alarm is triggered when fuel or water reaches 0.2" or when E85 reaches 0.4"
- Fits 4 - 10 foot inner diameter fiberglass tanks

Product Form

Form Number	Description
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794380-345	Solid-State Alternative Ethanol Fluid Interstitial Sensor for Double-Wall Fiberglass Tanks
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Specifications

Fuel Compatibility	Gas, Diesel, Kerosene, Jet Fuel, Aviation Gas, E15, E85, E100, Bio-Diesel 20, Bio-Diesel 100, Green Diesel, DEF, Waste Oil, Motor Oil
Alarm Notification	Normal: Sensor in Normal State – No liquid detected Fuel Alarm: Liquid detected Sensor Out: Sensor not communicating to ATG Console
Operating Principle	Optical - looking at phase changes in the light beams by causing them to interact or interfere with one another
Product Activation Height	Fuel or Water <0.2" (0.5cm); E85 <0.4" (1cm)
Operating Temp	-40 to +122°F (-40 to +50°C)
Dimensions	4.3" (11cm) length, 1.5" (3.8cm) width, 0.5" (1.3cm) thick
Standard Cable	25ft (7.6m)
Tank Size	Fits 4 to 10ft (1.2 to 3m) I.D. Fiberglass Tanks

Documents

- [!\[\]\(aca6fcc8bd95e8255b9ea1b1d08ef300_img.jpg\) Solid-State Alternative Ethanol Fluid Interstitial Sensor for Double-Wall Fiberglass Tanks Specifications \(577013-750-13\)](#)
- [!\[\]\(0083087c61cec498ac803a4aec5bb1bd_img.jpg\) Sensor Products Application Guide \(577013-750\)](#)