

# The Veeder-Root Advantage

“Finally, a steel tank sensor that indicates proper installation.”

“I need a steel tank sensor compatible with my existing interstitial riser.”

Veeder-Root's PSIS fits properly in Scheduled 40 risers for easy removal at inspection.

## Problem Solved.



Veeder-Root Customer Assistance:  
Customer Service 800.323.3313  
Technical Support 800.323.1799  
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## Position Sensitive Interstitial Sensor (PSIS) for Steel Tanks

Veeder-Root's PSIS is designed specifically to meet regulations requiring position sensing and liquid detection technology.

### Key Benefits

The PSIS alarms when the sensors is improperly positioned, or when liquid activates the float, providing you the protection you deserve.

### Key Features

- Compatible with existing Veeder-Root the TLS monitoring systems with interstitial monitoring capability
- Detects the presence of liquid in the interstice of the double-wall tank
- Activates visual and audible alarms on TLS monitoring system, when programmed accordingly
- User-defined labeling for installation location identification
- Alarm history retrieval via printer, serial commands or graphical user interface (GUI), when applicable
- Improves annual inspection time
- UL and cUL listed
- National Work Group listed
- Meets North Carolina UST Steel Tank regulation 15A NCAC 02N.0901



### Specifications

Form No. 794380-333

#### Description:

Position Sensitive Interstitial Sensor (PSIS) for steel tanks

#### Compatible Liquids:

- 100% Gasoline, Bio-Diesel, Diesel, Kerosene, Jet Fuel, Aviation Gas, and Oil
- Gasoline with up to 85% Ethanol,

#### Temperature Rating:

**Storage:** -40°F to +167°F / -40°C to +75°C  
**Operating:** -4°F to +140°F / -20°C to +60° (hydrocarbons)  
0°F to +158°F / 0°C to +70°C (non-freezing water)

Cable length: 15 feet

Dimensions: 3.50" high, 1.75" diameter

Applications: Schedule 40 riser with 1.8" I.D. or greater

#### TLS Compatibility:

TLS-450 Series, TLS4 Series, TLS-350 Series, TLS-300 Series



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