

TLS-450PLUS with In-Station Diagnostics (ISD) Frequently Asked Questions



Where can I find more information on the End of Life (EOL) of the TLS-350 Series Automatic Tank Gauge (ATG) Systems?

Visit our Obsoleted Product Notifications webpage for previously communicated End of Sale and End of Life notifications.



Which vapor recovery systems are certified for ISD applications with the TLS-450PLUS ATG?

The TLS-450PLUS ATG is now California Air Resources Board (CARB) certified for Balance or Assist systems with the following equipment: Veeder-Root Carbon Canister, Healy Clean Air Separator, ARID Permeator, and HIRT Processor.



Besides the TLS-350 ATG, what hardware needs to be replaced when upgrading to the TLS-450PLUS ATG?

All existing site sensors will interface with the TLS-450PLUS ATG except the Pressurized Line Leak Detection (PLLD) Transducer Sensors that are utilized by the TLS-350 ATG only. The TLS-450PLUS ATG utilizes Digital Pressurized Line Leak Detection (DPLLD), therefore new DPLLD hardware/software is required.



How long will it take to upgrade the ATG-related hardware and associated wiring on-site from a TLS-350 to TLS-450PLUS ATG?

Approximately 8 hours.



Is there any difference in ISD functionality provided by the TLS-450PLUS vs. TLS-350 ATG?

No, the ISD functionality is the same. However, the TLS-450PLUS ATG offers features and functionality previously not available in the TLS-350 ATG. One notable improvement is the TLS-450PLUS ATG has more user-friendly, flexible access, and the ability to share reports in multiple ways.



What other features and functionality can be accessed with the TLS-450PLUS ATG?

There is a host of features on the TLS-450PLUS ATG including enhanced network security, encrypted communication, multiple remote connectivity options, and a modern user interface design with color touch screen. The TLS-450PLUS ATG supports capabilities such as: HydrX[™] Fuel Conditioning System, Additive Injection System (AIS), Biofuel Blending System (BBS), Intelligent Pump Control (IPC), and Centralized Device Management (CDM).



Is there TLS-450PLUS ATG financing for CA ISD customers?

Yes, the existing Patriot Capital financing program has been extended to CA ISD customers. An important benefit of upgrading from the TLS-350 to TLS-450PLUS ATG is the extension of the warranty on the existing probes, float kits, and sensors to match the new console warranty period.